

New Hampshire DISTRICT Technology Survey 2008-09

This survey is available in MS-Word format
for download at www.nheon.org/oet/survey

Questions? Send an email to chiggins@ed.state.nh.us

IMPORTANT NOTES ABOUT THIS SURVEY

Designed as a comprehensive assessment of the overall technology environment within NH schools, this survey data can assist technology decision makers at both the local and state level. There is a companion survey for each school in the district with DIFFERENT questions. (Note: If your district is composed of a single school, you should complete both the district and the school surveys because **the questions are different.**)

The New Hampshire Department of Education (NHDOE) relies on this survey data to evaluate the extent to which the state and its schools are effectively implementing technology plans and programs. Survey data also helps verify compliance with federal and state technology requirements. **Districts receiving Title II-D grants are REQUIRED to complete this survey as part of their grant evaluation reporting.**

For your convenience in gathering data for this survey, it is [available in MS-Word format](#). We strongly encourage you to download the Word version and save your responses in Word format for future reference. Go to NHEON.org/oet/survey to access both the Word and the online versions of this district survey, as well as the school tech survey.

Please be sure to consult with other staff in your school to provide the most informed answers possible.

This SURVEY will CLOSE on March 16, 2009.

General

1. District name	149 out of 179 districts responded (83%)
2. Contact (person completing survey)	n/a
3. Your position	n/a
4. Your email address	n/a
5. District website address:	148 out of 149 posted their website (99%)
6. Number of schools in your district	433 out of 484 schools represented (89%)

Technology Access: Hardware

All hardware questions are included in the school building survey (separately). This includes numbers and levels of computers and their locations, mobile labs, and other digital tools.

Technology Access: Software

7. Which Internet filtering mechanism(s) do you use in your district?	4 reported none. (3%) 18 reported Dan's Guardian (open source) (11%) 25 reported iPrism (St Bernard) (16%) 4 reported Microsoft Proxy (3%) 51 reported Sonic Wall (32%) 8 reported WebSense (5%) 47 reported Other (30%): Lightspeed(3); Open DNS(11); IPcop(3); Untangle(3); Smart filter(4); Fortigate(2); Squid(3); Watchguard(5); Astaro(2); Other(11) 157 total (8 districts use more than one filter. This data assumes these districts were transitioning from one to another)
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8. For how many days do you retain your Internet filtering log files ?	5 reported none (3%) 51 reported 0-7 days (34%) 48 reported 8-30 days (32%) 25 reported 31-90 days (17%) 14 reported 91-365 days (9%) 5 reported >365 days (3%) 1 reported no response (0%) 149 total
9. Which library automation system(s) do you use in your district?	18 reported none (12%) 63 reported Follet (41%) 32 reported Sagebrush Spectrum (Winnebago) (21%) 3 reported Horizon (2%) 36 reported Other (24%): Athena(3); Library world(4); Infocentre(5); Destiny(3); Alexandria(6); Library Pro(3); Surpass(2); Concourse(2); Resource(2); Other(5) 152 total (3 districts have more than one system. This data assumes these districts were transitioning from one to another)
10. Please indicate which, if any, curriculum mapping software is used by any school in your district.	77 reported none (50%) 23 reported locally developed using access, etc. (15%) 13 reported CurriculumMapper (8%) 35 reported TechPaths (23%) 5 reported Other (3%): UBD(2); Atlas(2); Nettracker 153 total (4 districts use more than one program. This data assumes these districts were transitioning from one to another)
Technology Access – Connectivity and Networks	
Teacher/staff access	
11. Is there a district policy or expectation for teachers to use their school/district email address as a primary school communication tool? (NOTE: The question applies to use of a school or district provided email address, not an email account through hotmail, yahoo, etc.)	48 reported yes, this is a policy. (32%) 95 reported there is an expectation but not a policy about this. (64%) 5 reported no, we have neither. (3%) 1 reported no response (0%) 149 total
Connectivity	
12. What is the name of your district's Internet Service Provider ? (check all that apply)	0 reported Adelphia 55 reported Comcast (28%) 14 reported Destek (8%) 8 reported G4 Communications (5%) 10 reported Lightship/CTC/One Communiations (5%) 13 reported Metrocast (7%) 5 reported NCIA (3%) 2 reported NHVT.net (2%) 8 reported Paetec (5%) 9 reported TDS Telecom (5%) 23 reported TimeWarner (11%) 9 reported Worldpath (5%) 30 reported Other (15%): Fairpoint(9); Verizon (3); UNH (4); GSINet (2); Charter (4); Other (8) 186 total (37 districts have more than one provider)

13. What is the total committed, currently purchased **bandwidth** to your district?

0 reported no connection
0 reported dial-up or 56K access
80 reported ISDN, DSL, broadband/cable, or fractional T1 (54%)
68 reported Full T1, ATM, or greater (46%)
1 reported no response (0%)
149 total

14. What is the standard network speed for the majority of schools in your district? (NOTE: If any school in your district has a slower connection, please add a comment in the last question on this survey.)

6 reported 10 Mbps (4%)
124 reported 100 Mbps (83%)
18 reported 1000 Mbps (12%)
1 reported no response (0%)
149 total

Technology Access - Service & Support

Since the following questions cover the range of large and small districts, please email chiggins@ed.state.nh.us if you need clarification before completing the questions in this section.

15. How many **full time district IT** staff members do you have? (NOTE: If you have 2 half time staff, count them as 1 full time staff member.)

41 reported 1 part time person for district (28%)
39 reported 1 full time person for district (26%)
27 reported 2 full time staff for district (18%)
13 reported 3 full time staff for district (9%)
11 reported 4 full time staff for district (7%)
15 reported 5+ full time staff for district (10%)
3 reported no response (2%)
149 total

16. If you have only one or two IT staff, are the majority of support services in the district (i.e., hardware, applications, and curriculum integration) provided by the **same person(s)**?

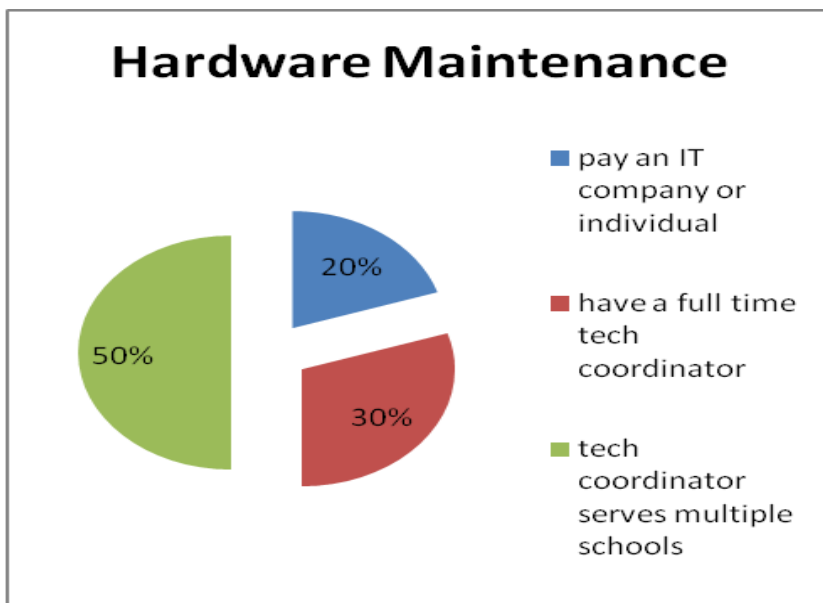
98 reported yes (66%)
21 reported no (14%)
30 reported no response (20%)
149 total

17. If you have only one technology staff position for the district and that person is also serving the district in other capacities, what are those other positions?

4 reported Administrative Assistant (3%)
0 reported Assistant Principal
20 reported Computer or Tech Ed Teacher (13%)
2 reported Curriculum Director (1%)
13 reported Library Media Specialist or Assistant (9%)
3 reported Principal (2%)
22 reported Technology Integration Specialist (15%)
0 reported Career and Technical Education Director
18 reported Other (12%): teachers, athletic teachers, volunteers and part time
67 reported no response (45%)
149 total

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

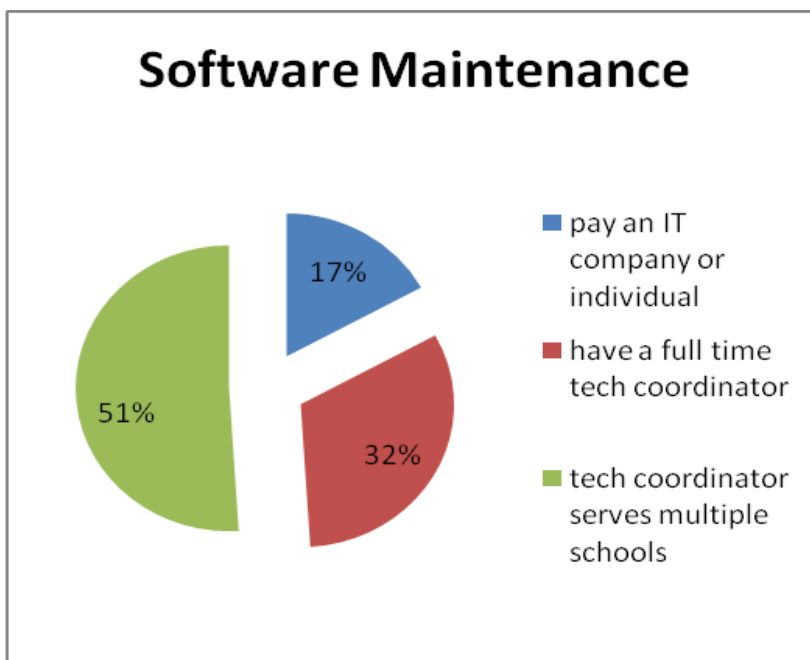
18. How does your district handle **hardware maintenance** support? (Check all that apply.)



37 reported they pay an IT company or individual (**either full year or a number of days/hours**) for tech support. (20%)
57 reported they have a **full time district level** technology director/coordinator providing hardware maintenance as part of his/her duties. (30%)
91 reported their district tech coordinator and/or staff **serve multiple school buildings** for hardware maintenance. (50%)
185 total (36 districts have more than one method)

Please help us understand your district tech support model for **applications software**.

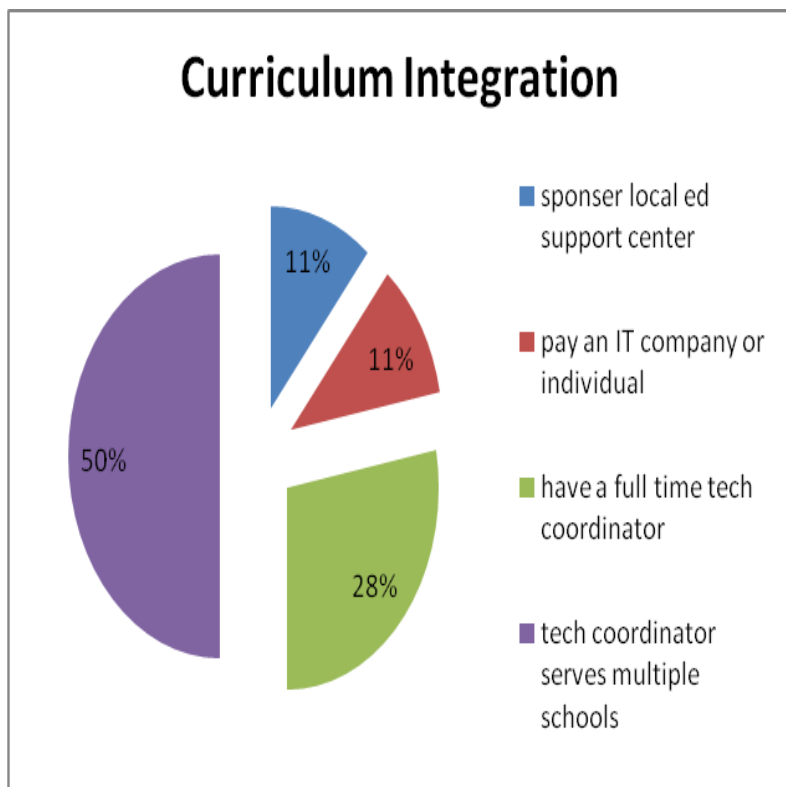
19. How does your district handle **applications software** support? (Check all that apply.)



32 reported they pay an IT company or individual (**either full year or a number of days/hours**) for applications support. (17%)
59 reported they have a **full time district level** technology staff position providing applications software support as part of his/her duties. (32%)
94 reported their district tech coordinator and/or staff **serve multiple school buildings** for applications software. (51%)
185 total (36 districts have more than one method)

Please help us understand your district PD support model for **curriculum integration**.

20. How does your district handle **curriculum integration** support? (Check all that apply.)



18 reported they pay/sponsor a Local Educational Support Center (**full year subscription, number of days, or number of integration sessions**) to provide our teachers with curriculum integration support. (11%)

19 reported they pay an IT company or individual (**either full year or a number of days/hours**) to provide curriculum integration support. (11%)

48 reported they have a **full time district level** technology staff position providing curriculum integration support as part of his/her duties. (28%)

84 reported their district tech coordinator and/or staff **serve multiple school buildings** for curriculum integration support. (50%)

169 total (20 districts have more than one method)

Technology Access – Budget

The following 3 questions are intended to provide a general picture of the extent to which technology is funded at the local level. Please provide your best estimates based on available budget figures.

NOTE 1: Count only local dollars. Do not include federal grant funds, eRate, or other grants.

NOTE 2: Please include SAU expenses where appropriate, but take care not to double count amounts if yours is a multi-district SAU.

21. During 2007-08, what was the approximate total amount of **local funds** spent for the hardware, software, connectivity, and tech support staff provided in your district?

Local Technology budget, including staff, in 07-08:
Average budget: \$197,893
Median: \$107,000
Range: \$1,000 to \$1,292,350

22. For the current year 2008-09, what is the district's **locally** budgeted amount for hardware, software, connectivity, and tech support staff?

Local Technology budget, including staff, in 08-09:
Average: \$210,642
Median: \$120,934
Range: \$1,000 to \$1,364,438

23. For the upcoming 2009-2010 year, what is the district's projected **locally** budgeted amount for hardware, software, connectivity, and tech support staff?

Local Technology budget, including staff, in 09-10:
Average: \$211,703
Median: \$120,000
Range: \$1,000 to \$1,407,950

Technology Access – E-Rate

The following questions refer to E-Rate applications submitted last year for funding in 2008-09.

24. Please tell us about your district E-Rate applications. (Check all that apply.)

100 reported their district applied for 2008-09 **plain old telephone service (POTS) discounts** through the federal E-Rate program. (37%)
86 reported their district applied for 2008-09 **Internet access or internal networking discounts** through the federal E-Rate program. (32%)
86 reported this year, their district submitted E-Rate applications for possible funding for the upcoming 2009-10 funding year. (32%)
272 total (123 districts applied through multiple programs)

25. If your district did not apply to receive discounts through the federal E-Rate program for the current funding year 2008-09, what were the main reasons?

5 reported they were unaware of the program. (3%)
12 reported they were aware of the program but did not have sufficiently trained staff to dedicate to completing the application process. (8%)
20 reported they were aware of the program and chose not to apply for programmatic reasons, such as our school and district discount levels or other reason (13%)
0 reported they 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).
112 reported no response (75%)
149 total

WHEN YOU ARE DONE GATHERING YOUR DATA FOR THIS SURVEY, ENTER YOUR DATA ONLINE USING THE LINK PROVIDED.

(The link to the survey was contained within the email notice to each district tech coordinator. Contact chiggins@ed.state.nh.us if you did not receive it.)