

New Hampshire SCHOOL Technology Survey 2006-07

This survey report is available for download at www.nheon.org/oet.

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

This survey was administered as an online survey between 1/5/07 and 2/28/07. 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 421 out of 475 (89%) school building surveys were received and analyzed to create this report. (NOTE: Seven responses represented sets of two schools combined in the same building.)

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 programs and to inform decisions about future grant funding priorities. For questions about this report, contact Cathy Higgins at the NHDOE Office of Educational Technology at chiggins@ed.state.nh.us or 603-271-2453.

The School Tech Survey contains five sections. A companion DISTRICT tech survey was also conducted.

- Hardware
- Connectivity and Networks
- Service & Support

THIS REPORT → ICT Literacy

- Professional Development

General

	E	K-8	MS	MS/HS	HS	K-12
414 total schools responded (87%)	231	43	69	1	70	0

Technology / ICT Literacy

On 7/1/05, New Hampshire adopted a revised set of School Minimum Standards, including standards for Information and Communication Technologies (ICT) Literacy (Ed 306.42). Since that time, districts have been updating their instructional programs to meet the new standards. Please tell us how your district currently addresses technology literacy instruction and assessment, so we can plan future technical assistance to districts. Please answer as accurately as possible. You can find more information about these standards at: <http://www.nheon.org/oet/standards/ICTLiteracy.htm>.

40. Were you aware that the standards for Computer Literacy Programs were updated and renamed to become the ICT Literacy Standards?

373 = Yes
18 = No
24 = No response

41. Please indicate which staff position and to what extent each staff is involved in the process of updating your instructional program to address these ICT Literacy standards.

	<i>A Lot</i>	<i>Some</i>	<i>A little</i>	<i>Not at all</i>	<i>No response</i>
Principal / Assistant Pr.	113	134	95	34	39
Library Media Specialist	89	121	89	60	56
Technology Coordinator	194	95	35	18	73
Computer Teacher	161	69	27	36	122
Content Area Teachers	59	161	101	31	63
Special Ed Staff	12	124	112	80	87
Other	33	26	21	42	293

42. Briefly describe (in a few sentences) how your school is implementing these standards, such as at what grade levels, what you have done, who has been involved, etc.										Responses to this question will be provided on a separate report.				
43. Does your school include grade 8? <i>(If not, skip to #49.)</i>										130 = Yes 278 = No 6 = No response				
44. If yes, do you currently use an ICT literacy (tech literacy) test in 8th grade to determine their ICT competency?										42 = Yes 103 = No 270 = No response or N/A				
45. Do you currently assess students' digital portfolios using an assessment rubric designed for their level?										46 = Yes [2 elementary; 41 middle; 3 high school] 125 = No 244 = No response or N/A				
46. If you assess students' ICT competency in other ways, please specify how you assess.										See separate report				
47. How many 8 th grade students were enrolled in your school in 2005-06?										15,368				
48. How many 8 th grade students in 2005-06 met ICT competency requirements by the end of 8 th grade? (48% currently are known to have met the ICT competency, while many schools indicated they did not yet have a way to assess this in order to report it.)										7,406				
49. Do students in your school take a technology (ICT) literacy course ?										125 = Yes 282 = No 8 = No response				
50. If so, in which grades?	K	1	2	3	4	5	6	7	8	9	10	11	12	
	11	30	31	34	37	43	51	53	56	43	13	6	6	
51. Do you embed ICT literacy instruction into your curriculum in various content areas?										308 = Yes 96 = No 11 = No response				
52. Do you engage students in project based learning related to ICT literacy?										278 = Yes 124 = No 13 = No response				
53. Are Information/Media Literacy skills included within your ICT instructional program?										278 = Yes 122 = No 15 = No response				
54. Does your school use any of the following programs to address students' ICT literacy? (NOTE: Please view the web links to verify that you are selecting the correct program name.)										344 = No, we don't use any of these. 11 = IT & Me 1 = GenYES / TechYES 11 = NETS-S Online Assessment 21 = ICT Literacy Maps 0 = ICDL 5 = Other: K to the 8th Power, NCASI Assessments, Project Lead the Way, STOMP, TechWorks				

55. Do you require students in your school to create a digital portfolio of work?									150 = Yes 256 = No 9 = No response				
56. If so, in which grades?	K	1	2	3	4	5	6	7	8	9	10	11	12
	21	38	40	51	52	61	58	49	73	31	22	14	15
57. Do you provide Internet safety training to students (i.e., NetSmartz, iSafe America, SafeKids, SafeTeens?)					256 = No, we have no program. 21 = iSafe America 63 = NetSmartz 71 = Other (please specify): AVP; teacher created (19); Computer Class Discussion/Guest Speakers/DARE (2); Computer Specialists IE training; CyberSmart (2); Disney and safety curriculum; guidance / SAP program; iPrism (2); lessons in the computer lab as well as reviewing rules and teaching safe browsing whenever students are online (3); media Awareness Network—Canada; taught by Media Center Specialist (4); taught in Media Class; Missing Simulation/ Guidance Dept.; Oprah Winfrey Transcript & Internet searches; Part of 9th Grade Literacy; Part of ICT Curriculum (25); part of IT and me; PBS Kids; Safe Teens & Local police pgm; SafeKids; SRO presents to advisories and parents; welcometotheweb.org.uk								
58. If so, in which grades?	K	1	2	3	4	5	6	7	8	9	10	11	12
	18	41	49	67	72	78	67	47	46	14	6	5	5
59. Do you currently provide Internet safety training to staff?									128 = Yes 269 = No 17 = No response				