

2003 Global Networked Readiness for Education Survey

The World Bank Institute
The Berkman Center for Internet & Society at Harvard Law School

August-September 2003

Student Survey

Thank you for taking the first Global Networked Readiness for Education Survey from the World Bank Institute and the Berkman Center for Internet & Society at Harvard Law School!

We want to understand how computers and the Internet have affected education around the world. We are very interested in how computers are being used in schools in your country.

Thousands of students like you in schools in Asia, Latin America, and Africa are answering the exact same questions.

The single most important part of this project is your participation!

Please answer the questions in the survey as completely and honestly as you can — there are no right or wrong answers. Simply answer the questions as best you can, *and please ask the survey administrator if you have any questions.*

The overall findings of our surveys will be released at the end of 2003 – we will send the results to each participating school and country; complete information will be published on the Internet.

If you are interested in learning more about this research project, please visit <http://cyber.law.harvard.edu/ictsurvey/> or send an e-mail to globalsurvey@cyber.law.harvard.edu.

Thank you again for your help and participation!

Instructions:

1. If possible, please use a pencil to complete this survey.
2. Unless specifically instructed to skip a question, please answer ALL questions by selecting the response that BEST MATCHES your experience. If you are not sure how to answer a question, please ask the survey administrator for help.
3. Unless the question is specifically marked "check all that apply," please select ONLY ONE answer for EACH question or EACH section of a question.
4. For multiple choice questions, mark your answers by putting a check in the box to the left of the response that BEST MATCHES your experience

EXAMPLE: If you are female, you would answer the following question like this:

E.1 Gender:

- Male
 Female

5. For chart questions, please mark one response for each row of the question by checking the box in the column that BEST MATCHES your experience.

EXAMPLE: To describe the different ways you use e-mail to communicate with other people, you might fill out the following question like this:

E.2 You use e-mail to communicate with: (please select one response for each row of the question)

	Never	Rarely	Sometimes	Very often	A lot
Other teachers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Students	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
School Administrators	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Family/Friends	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
People in other countries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

6. For text type questions, please write your answers clearly and legibly.

We realize that some of the questions ask for potentially sensitive information. All responses are confidential and individual responses are not identified.

7. Note: After you have completed the survey on paper, take this survey to a computer and fill your answers on the online survey at <http://cyber.law.harvard.edu/ictsurvey/student.html>, or give the survey to the survey administrator.

When taking the online survey, you will be given a 16 digit survey code.
Enter the code here:

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THE SURVEY BEGINS HERE

School code:

--	--	--	--	--	--	--	--

S.1 Country: _____

S.2 Province/State: _____

S.3 City: _____

S.4 Name of school: _____

S.5 Your gender:

- Male
 Female

S.6 Your age:

- 9 or under
 10 – 12 years
 13 – 15 years
 16 – 18 years
 19+ years

S.7 How do you feel about the following school subjects? (please select one response for each row of the question)

	I dislike this a lot	I dislike this a little	I do not like or dislike	I like this a little	I like this a lot
Art	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Computers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Literature/ humanities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local/national language	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other language	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mathematics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Music	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Science	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Social sciences/ history	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

S.8 How many years have you been using computers?

- Less than 1 year
- About 1 – 2 years
- About 2 – 4 years
- About 4 – 6 years
- More than 6 years

S.9 How often do you use a computer in school?

- Never
- About once a month
- About once a week
- Several times a week
- Every day

S.10 How often do you use the Internet (the web and email) in school?

- Never
- About once a month
- About once a week
- Several times a week
- Every day

S.11 How much time do you spend during each session on the Internet at school?

- None
- About 15 minutes
- About 30 minutes
- About 1 hour
- More than 1 hour

S.12 Who has taught you the *most* about computers? (check one)

- I have taught myself
- My teachers
- My friends/other students
- My family
- Training outside of school

S.13 How often do you use computers/Internet in the following places? (please select one response for each row of the question)

	Never	Rarely	Sometimes	Very often	A lot
At home	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
At a friend/family's home	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
At an Internet café or Telecentre	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

S.14 How often do you use computers at school for the following subjects? (please select one response for each row of the question)

	Never	Rarely	Sometimes	Very Often	A lot
Art	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Computers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Literature/ humanities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local/national language	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other language	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mathematics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Music	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Science	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Social sciences/ history	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

S.15 How often do you use computers at school to do the following activities?
(please select one response for each row of the question)

	Never	Rarely	Sometimes	A lot	Every time I use a computer at school
Practice keyboard/typing and basic computer skills	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Word processing, write papers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use spreadsheet software	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use presentation software	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use draw, paint or graphics software	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Computer science/programming	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Create/maintain my own website	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Find news & information on the Internet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E-mail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Download music	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Create/edit music, video, or photos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Play games	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Access educational resources or CD-ROMs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

S.16 What are your favorite activities using a computer? (please select one response for each row of the question)

	I dislike this a lot	I dislike this a little	I do not like or dislike this	I like this a little	I like this a lot
Practice keyboard/typing and basic computer skills	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Word processing, write papers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use spreadsheet software	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use presentation software	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use draw, paint or graphics software	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Computer science/programming	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Create/maintain my own website	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Find news & information on the Internet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E-mail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Download music	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Create/edit music, video, or photos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Play games	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Access educational resources or CD-ROMs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

S.17 What are your challenges or concerns when using computers in your school? (please select one response for each row of the question)

	Not a challenge /concern	Very minor challenge/ concern	Somewhat minor challenge/ concern	Somewhat major challenge/ concern	Very major challenge /concern
Using the keyboard and/or mouse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lack of confidence and comfort using computers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Being exposed to inappropriate information and images for young people	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Theft of my personal information/privacy concerns	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Technical problems with hardware and software (electricity, viruses, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Not enough time	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Too many people, not enough computers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lack of relevant content in my language	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cost	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

S.18 Do you use your school's computers outside school hours?

- Yes
- No
- No, but I would like to

S.19 How would you describe the speed of your school’s Internet connection?

- Very slow
- Somewhat slow
- Medium speed
- Somewhat fast
- Very fast

S.20 How often does your school’s Internet connection work properly?

- Never
- Rarely
- Sometimes
- Usually
- Always

S.21 How often do you send and receive e-mail?

- Never (if so, then go directly to S.23)
- A few times every month
- A few times every week
- A few times every day
- Many times every day

S.22 If you use email, whom do you use it to communicate with? (please select one response for each row of the question)

	Never	Rarely	Sometimes	Very often	A lot
My friends/other students	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My teachers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My family	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
People in other countries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

S.23 How useful are the following people and tools in helping you learn? (please select one response for each row of the question)

	Not useful	A little useful	Somewhat useful	Very useful	Necessary
Educational software and CD-ROMs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
World Wide Web	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E-mail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Textbooks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Teachers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My friends/other students	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My parents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

S.24 How have computers affected the way you feel about school?

- Computers have made me like school much less
- Computers have made me like school a little less
- Computers have not changed the way I feel about school
- Computers have made me like school a little more
- Computers have made me like school much more

S.25 How have computers affected you as a student?

- Computers have made me a much worse student
- Computers have made me a somewhat worse student
- Computers have not affected me as a student
- Computers have made me a somewhat better student
- Computers have made me a much better student

S.26 How would you describe the attitudes toward computers of most teachers in your school?

- Most teachers really dislike using computers in school
- Most teachers somewhat dislike using computers in school
- Most teachers are indifferent about using computers in school
- Most teachers somewhat like using computers in school
- Most teachers really like using computers in school

S.27 How would you describe the attitudes toward computers of most other students in your school?

- Most other students really dislike using computers in school
- Most other students somewhat dislike using computers in school
- Most other students are indifferent about using computers in school
- Most other students somewhat like using computers in school
- Most other students really like using computers in school

S.28 Information that you find on the Internet

- Should never be believed
- Should rarely be believed
- Should sometimes be believed
- Should usually be believed
- Should always be believed

S.29 My parents

- Are not interested in my use of computers
- Are a little interested in my use of computers
- Are somewhat interested in my use of computers
- Are fairly interested in my use of computers
- Are very interested in my use of computers

S.30 The use of computers in school is

- Not at all important for my future jobs
- A little important for my future jobs
- Somewhat important for my future jobs
- Fairly important for my future jobs
- Very important for my future jobs

S.31 How do you prefer using computers in school?

- Always by myself
- Usually by myself
- Sometimes by myself and sometimes in a group
- Usually in a group
- Always in a group

S.32 Who helps you the *most* when you have trouble using a computer at school?

- Always other students
- Usually other students
- Sometimes other students and sometimes a teacher/computer lab supervisor
- Usually a teacher/computer lab supervisor
- Always a teacher/computer lab supervisor

S.33 How often do you use computers in school outside of normal class hours?

- Never
- A few times every month
- A few times every week
- A few times every day
- Many times every day

S.34 What is the best thing about computers?

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S.35 What is the worst thing about computers?

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S.36 What do you want to be when you grow up?

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THE SURVEY ENDS HERE

We THANK YOU for your participation.

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