Global Networked Readiness for Education

Berkman Center for Internet & Society
The World Bank Institute

12/16/2003
Computer Background Survey
India
World Links - India

- Number of Participating Schools: 8
- Number of Participants: 10

C.5 How many computers does the school have?
- None
  0
- 1
  0
- 2-5
  0
- 6-10
  1 (10%)
- 11-15
  3 (30%)
- 16-20
  0
- 21-40
  2 (20%)
- More than 40
  4 (40%)

C.6 How long has the school had computers?
- Less than 1 year
  0
- 1-2 years
  0
- 2-4 years
  4 (40%)
- 4-8 years
  5 (50%)
- More than 8 years
  1 (10%)

C.7 How many students use the school's computers?
- None
  0
- About 10 percent
  0
- About 25 percent
  0
- About 50 percent
  2 (20%)
- About 75 percent
  3 (30%)
- All students
  5 (50%)
C.8 On average, how many students typically share a computer?
- 1-2
  7 (70%)
- 3-5
  1 (10%)
- 6-9
  1 (10%)
- 10 or more
  1 (10%)

C.9 How many teachers use the school’s computers?
- None
  0
- About 10 percent
  1 (10%)
- About 25 percent
  3 (30%)
- About 50 percent
  5 (50%)
- About 75 percent
  0
- All teachers
  1 (10%)

C.10 Are your school’s computers accessible to teachers and/or students outside school hours?
- No, they are never accessible
  2 (20%)
- They are sometimes accessible
  3 (30%)
- They are always accessible
  5 (50%)
- They are accessible for a fee
  0

C.11 Are your school’s computers accessible to the outside community (parents, general public, etc.)?
- No, they are never accessible
  6 (60%)
- They are sometimes accessible
  4 (40%)
- They are always accessible
  0
- They are accessible for a fee
  0

C.12 What are the primary sources of the computers in your school? (check all that apply)
- Purchased new
  0
- Purchased used
  0
- Purchased refurbished computers
  1 (10%)
C.13 What kind of operating system (OS) do you use in the school? (check all that apply)
- Windows
  10 (100%)
- Linux
  0
- Apple Macintosh
  0
- Unix
  0
- DOS
  0
- Other
  0

C.14 Computers in the school (check all that apply):
- Are found in a computer laboratory
  8 (80%)
- Are found in classrooms
  2 (20%)
- Are found in school administrators’ offices
  0
- Are found in the school library
  0

C.15 Does your school have an active, working Internet connection?
- Yes
  7 (70%)
- No (if so, then go directly to question C.24)
  3 (30%)

C.16 How many of your school computers are connected to the Internet?
- None
  1 (12.5%)
- 1
  0
- 2-5
  0
- 6-10
  1 (12.5%)
- 11-15
  5 (62.5%)
- 16-20
  0
- 21-40

- Donated new
  9 (90%)
- Donated used
  3 (30%)
- Donated refurbished
  0
- I don’t know
  1 (10%)
C.17 How long has the school had Internet access?
- Less than 1 year: 0
- 1-2 years: 3 (42.86%)
- 2-4 years: 2 (28.57%)
- 4-8 years: 1 (14.29%)
- More than 8 years: 1 (14.29%)

C.18 What kind of Internet connection does the school have?
- Dial-up connection: 1 (10%)
- Leased line: 0
- ISDN: 1 (10%)
- DSL or XDSL: 4 (40%)
- Cable modem: 1 (10%)
- Wireless: 0

C.19 How would you describe the average observed speed of your school’s Internet connection?
- Very slow: 0
- Somewhat slow: 2 (28.57%)
- Medium speed: 1 (14.29%)
- Somewhat fast: 2 (28.57%)
- Very fast: 2 (28.57%)

C.20 How would you describe the reliability of your school’s Internet connection?
- Never reliable: 0
- Rarely reliable: 0
- Sometimes reliable: 2 (28.57%)
- Usually reliable: 3 (42.86%)
- Always reliable: 4
C.21 Does the school have its own website?
- Yes
  5 (62.5%)
- No
  3 (37.5%)

C.22 The monthly cost for your school's Internet use is:

C.23 Who pays for the Internet connection in your school? (check all that apply)
- Students and their parents
  0
- The school
  5 (50%)
- The national government
  8 (80%)
- The local government
  7 (70%)
- Private donation
  0
- Revenue from community telecentre fees
  0

C.24 What are the sources of electricity for your school? (check all that apply)
- Electrical grid
  10 (100%)
- Generator
  3 (30%)
- UPS
  5 (50%)
- Solar
  0
- Wind
  0
- Other
  0

C.25 On average, how many hours each day does your school have electricity?
- Less than 1 hour
  0
- 1-3 hours
  0
- 3-6 hours
  0
- 6-9 hours
  0
- 9+ hours
  10 (100%)

C.26 Do students pay to use computers/Internet at school?
- No, computer use is free for students
  6 (66.67%)
- Yes, students pay on a per session basis
  1 (11.11%)
• Yes, students pay a special computer activity fee if they use computers
  0
• Yes, computer fees are included in the general school fee
  2 (22.22%)

C.27 How are students involved in running the computer laboratory
• Students are not involved in running the computer lab
  2 (20%)
• Students play a very minor role in running the computer lab
  3 (30%)
• Students play a fairly minor role in running the computer lab
  0
• Students play a fairly important role in running the computer lab
  2 (20%)
• Students play a very important role in running the computer lab
  3 (30%)

C.28 Does your school have a code of conduct or acceptable use policy for use of computers?
• Yes
  8 (80%)
• No (if so, then go directly to question C.30)
  2 (20%)

C.29 If your school has a code of conduct or acceptable use policy for use of computers, does it cover the following? (please select one response for each row of the question)
  Downloading materials
  • Yes
    6 (100%)
  • No
    0
  Offensive materials (for example pornography)
  • Yes
    5 (83.33%)
  • No
    1 (16.67%)
  Chat
  • Yes
    6 (100%)
  • No
    0
  Playing games
  • Yes
    6 (85.71%)
  • No
    1 (14.29%)
  Political issues
  • Yes
    2 (28.57%)
  • No
    5 (71.43%)
Religious issues
- Yes
  2 (33.33%)
- No
  4 (66.67%)

Eating or drinking in the computer lab
- Yes
  6 (75%)
- No
  2 (25%)

C.30 How would you describe the level of involvement of the following people in the planning process for putting computers in your school?

Head of school
- No involvement
  1 (10%)
- A little involved
  0
- Moderately involved
  3 (30%)
- Very involved
  5 (50%)
- A leader of the planning process
  1 (10%)

Teachers
- No involvement
  1 (11.11%)
- A little involved
  2 (22.22%)
- Moderately involved
  0
- Very involved
  5 (55.56%)
- A leader of the planning process
  1 (10%)

Students
- No involvement
  2 (22.22%)
- A little involved
  1 (11.11%)
- Moderately involved
  2 (22.22%)
- Very involved
  3 (33.33%)
- A leader of the planning process
  1 (11.11%)

Parents
- No involvement
  3 (30%)
- A little involved
  0
3 (30%)
- Moderately involved
  1 (10%)
- Very involved
  3 (30%)
- A leader of the planning process
  0

Local government officials
- No involvement
  4 (44.44%)
- A little involved
  1 (11.11%)
- Moderately involved
  1 (11.11%)
- Very involved
  3 (33.33%)
- A leader of the planning process
  0

National government officials
- No involvement
  2 (25%)
- A little involved
  1 (12.5%)
- Moderately involved
  3 (37.5%)
- Very involved
  2 (25%)
- A leader of the planning process
  0

Outside organizations (NGOs, corporations, etc.)
- No involvement
  3 (37.5%)
- A little involved
  0
- Moderately involved
  0
- Very involved
  5 (62.5%)
- A leader of the planning process
  0