Global Networked Readiness for Education

Berkman Center for Internet & Society
The World Bank Institute

12/16/2003
Computer Background Survey
Uganda
Schoolnet Uganda

- Number of Participating Schools: 3
- Number of Participants: 4

C.5 How many computers does the school have?
- None
  0
- 1
  0
- 2-5
  1 (25%)
- 6-10
  0
- 11-15
  0
- 16-20
  1 (25%)
- 21-40
  2 (50%)
- More than 40
  0

C.6 How long has the school had computers?
- Less than 1 year
  0
- 1-2 years
  0
- 2-4 years
  3 (75%)
- 4-8 years
  0
- More than 8 years
  1 (25%)

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

C.9 How many teachers use the school’s computers?
- None
  1 (25%)
- About 10 percent
  0
- About 25 percent
  0
- About 50 percent
  0
- About 75 percent
  2 (50%)
- All teachers
  1 (25%)

C.10 Are your school’s computers accessible to teachers and/or students outside school hours?
- No, they are never accessible
  0
- They are sometimes accessible
  1 (25%)
- They are always accessible
  3 (75%)
- 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
  2 (50%)
- They are sometimes accessible
  1 (25%)
- They are always accessible
  0
- They are accessible for a fee
  1 (25%)

C.12 What are the primary sources of the computers in your school? (check all that apply)
- Purchased new
  1 (25%)
- Purchased used
  0
- Purchased refurbished computers
  2 (50%)
• Donated new
  1 (25%)
• Donated used
  3 (75%)
• Donated refurbished
  0
• I don’t know
  0

C.13 What kind of operating system (OS) do you use in the school? (check all that apply)
  • Windows
    4 (100%)
  • Linux
    1 (25%)
  • Apple Macintosh
    0
  • Unix
    0
  • DOS
    2 (50%)
  • Other
    1 (25%)

C.14 Computers in the school (check all that apply):
  • Are found in a computer laboratory
    4 (100%)
  • Are found in classrooms
    0
  • Are found in school administrators’ offices
    2 (50%)
  • Are found in the school library
    0

C.15 Does your school have an active, working Internet connection?
  • Yes
    2 (50%)
  • No (if so, then go directly to question C.24)
    2 (50%)

C.16 How many of your school computers are connected to the Internet?
  • None
    1 (33.33%)
  • 1
    0
  • 2-5
    0
  • 6-10
    1 (33.33%)
  • 11-15
    0
  • 16-20
    0
  • 21-40
    0
C.17 How long has the school had Internet access?
- Less than 1 year
  0
- 1-2 years
  0
- 2-4 years
  1 (50%)
- 4-8 years
  0
- More than 8 years
  1 (50%)

C.18 What kind of Internet connection does the school have?
- Dial-up connection
  2 (50%)
- Leased line
  0
- ISDN
  0
- DSL or XDSL
  0
- Cable modem
  0
- Wireless
  0

C.19 How would you describe the average observed speed of your school’s Internet connection?
- Very slow
  0
- Somewhat slow
  0
- Medium speed
  1 (50%)
- Somewhat fast
  0
- Very fast
  1 (50%)

C.20 How would you describe the reliability of your school’s Internet connection?
- Never reliable
  1 (50%)
- Rarely reliable
  0
- Sometimes reliable
  1 (50%)
- Usually reliable
  0
- Always reliable
C.21 Does the school have its own website?
- Yes 
- No
3 (100%)

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
  1 (25%)
- The school
  4 (100%)
- The national government
  1 (25%)
- The local government
  0
- Private donation
  0
- Revenue from community telecentre fees
  1 (25%)

C.24 What are the sources of electricity for your school? (check all that apply)
- Electrical grid
  3 (75%)
- Generator
  2 (50%)
- UPS
  1 (25%)
- 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
  4 (100%)

C.26 Do students pay to use computers/Internet at school?
- No, computer use is free for students
  3 (75%)
- Yes, students pay on a per session basis
  0
• Yes, students pay a special computer activity fee if they use computers  
  1 (25%)
• Yes, computer fees are included in the general school fee  
  0

C.27 How are students involved in running the computer laboratory
• Students are not involved in running the computer lab  
  1 (25%)
• Students play a very minor role in running the computer lab  
  1 (25%)
• Students play a fairly minor role in running the computer lab  
  1 (25%)
• Students play a fairly important role in running the computer lab  
  0
• Students play a very important role in running the computer lab  
  1 (25%)

C.28 Does your school have a code of conduct or acceptable use policy for use of computers?
• Yes  
  3 (75%)
• No (if so, then go directly to question C.30)  
  1 (25%)

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  
    1 (50%)
  • No  
    1 (50%)
  Offensive materials (for example pornography)
  • Yes  
    2 (66.67%)
  • No  
    1 (33.33%)
  Chat
  • Yes  
    2 (66.67%)
  • No  
    1 (33.33%)
  Playing games
  • Yes  
    2 (66.67%)
  • No  
    1 (33.33%)
  Political issues
  • Yes  
    1 (33.33%)
  • No  
    2 (66.67%)
Religious issues
- Yes
  0
- No
  3 (100%)

Eating or drinking in the computer lab
- Yes
  2 (66.67%)
- No
  1 (33.33%)

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
  0
- A little involved
  0
- Moderately involved
  1 (25%)
- Very involved
  0
- A leader of the planning process
  3 (75%)

Teachers
- No involvement
  0
- A little involved
  0
- Moderately involved
  0
- Very involved
  4 (100%)
- A leader of the planning process
  0

Students
- No involvement
  1 (25%)
- A little involved
  0
- Moderately involved
  0
- Very involved
  2 (50%)
- A leader of the planning process
  1 (25%)

Parents
- No involvement
  0
- A little involved
Moderately involved 3 (75%)
Very involved 0
A leader of the planning process 0

Local government officials
- No involvement 2 (50%)
- A little involved 1 (25%)
- Moderately involved 1 (25%)
- Very involved 0
- A leader of the planning process 0

National government officials
- No involvement 2 (50%)
- A little involved 0
- Moderately involved 0
- Very involved 0
- A leader of the planning process 2 (50%)

Outside organizations (NGOs, corporations, etc.)
- No involvement 2 (50%)
- A little involved 0
- Moderately involved 0
- Very involved 2 (50%)
- A leader of the planning process 0