Global Networked Readiness for Education

Berkman Center for Internet & Society
The World Bank Institute

12/16/2003
Teacher Survey
Costa Rica
Ministry of Public Education
Fundación Omar Dengo

- Number of Participating Schools: 10
- Number of Participants: 78

T.5 Your gender:
- Male
  11 (14.1%)
- Female
  67 (85.9%)

T.6 What subjects do you teach? (check all that apply)
- Art
  4 (5.13%)
- Computers
  3 (3.85%)
- Literature/humanities
  2 (2.56%)
- Local/national language
  48 (61.54%)
- Other language
  5 (6.41%)
- Mathematics
  41 (52.56%)
- Music
  2 (2.56%)
- Science
  45 (57.69%)
- Social science/history
  45 (57.69%)
- Other
  1 (1.28%)

T.7 What age groups do you teach? (check all that apply)
- 9 or under
  25 (32.05%)
- 10-12 years
  29 (37.18%)
- 13-15 years
  32 (41.03%)
- 16-18 years
  16 (20.51%)
- 19+ years
  0

T.8 How many years have you been teaching?
- Less than one year
  2 (2.56%)
- 1-5 years
T.9 How many years have you been using computers?
- Less than 1 year
  10 (12.99%)
- 1-2 years
  14 (18.18%)
- 2-4 years
  13 (16.88%)
- 4-6 years
  17 (22.08%)
- More than 6 years
  23 (29.87%)

T.10 How often do you use a computer in school?
- Never
  27 (34.62%)
- Once a month
  14 (17.95%)
- Once a week
  24 (30.77%)
- Several times a week
  7 (8.97%)
- Every day
  6 (7.69%)

T.11 How often do you use the Internet (websites and email) in school?
- Never
  51 (65.38%)
- Once a month
  9 (11.54%)
- Once a week
  12 (15.38%)
- Several times a week
  4 (5.13%)
- Every day
  2 (2.56%)

T.12 How much time do you spend during each session on the Internet?
- None
  45 (60%)
- About 15 minutes
  3 (4%)
- About 30 minutes
  9 (12%)
- About 1 hour
  14 (18.67%)
More than 1 hour
4 (5.33%)

T.13 Do you have a mobile phone?
- Yes
  61 (78.21%)
- No
  17 (21.79%)

T.14 In the classes you teach, how often do you use computers and/or Internet?
- Never
  45 (57.69%)
- Rarely
  16 (20.51%)
- Sometimes
  13 (16.67%)
- Very often
  3 (3.85%)
- A lot
  1 (1.28%)

T.15 How important are computers for the following in your teaching? (please select one response for each row of the question)

To teach computer skills
- Not part of my teaching
  38 (49.35%)
- Not important
  0
- A little important
  2 (2.6%)
- Somewhat important
  6 (7.79%)
- Very important
  31 (40.26%)

To find/access news and information
- Not part of my teaching
  16 (20.78%)
- Not important
  0
- A little important
  1 (1.3%)
- Somewhat important
  16 (20.78%)
- Very important
  44 (57.14%)

To present information in class
- Not part of my teaching
  21 (27.27%)
- Not important
  3 (3.9%)
- A little important
  3 (3.9%)
To make learning more fun and enjoyable
- Not part of my teaching
  15 (19.48%)
- Not important
  1 (1.3%)
- A little important
  2 (2.6%)
- Somewhat important
  20 (25.97%)
- Very important
  39 (50.65%)

To improve student interaction and collaboration
- Not part of my teaching
  16 (20.78%)
- Not important
  1 (1.3%)
- A little important
  2 (2.6%)
- Somewhat important
  22 (28.57%)
- Very important
  36 (46.75%)

To develop lesson plans and learning materials
- Not part of my teaching
  12 (15.79%)
- Not important
  3 (3.95%)
- A little important
  2 (2.63%)
- Somewhat important
  12 (15.79%)
- Very important
  47 (61.84%)

To track student performance, grades/marks
- Not part of my teaching
  10 (13.16%)
- Not important
  1 (1.32%)
- A little important
  4 (5.26%)
- Somewhat important
  12 (15.79%)
- Very important
  49 (64.47%)
To supplement textbooks and find additional educational content
- Not part of my teaching
  10 (12.99%)
- Not important
  1 (1.3%)
- A little important
  2 (2.6%)
- Somewhat important
  16 (20.78%)
- Very important
  48 (62.34%)

To share information and resources with other teachers
- Not part of my teaching
  13 (16.88%)
- Not important
  4 (5.19%)
- A little important
  6 (7.79%)
- Somewhat important
  14 (18.18%)
- Very important
  40 (51.95%)

To make me a better teacher
- Not part of my teaching
  5 (6.49%)
- Not important
  5 (6.49%)
- A little important
  4 (5.19%)
- Somewhat important
  13 (16.88%)
- Very important
  50 (64.94%)

To help me meet national curriculum standards in my classroom
- Not part of my teaching
  10 (13.16%)
- Not important
  6 (7.89%)
- A little important
  6 (7.89%)
- Somewhat important
  12 (15.79%)
- Very important
  42 (55.26%)

T.16 How often do students use computers for your classes for the following activities? (please select one response for each row of the question)
Practice keyboard/typing and basic computer skills
- Never
  30 (39.47%)
- Rarely
  9 (11.84%)
- Sometimes
  19 (25%)
- A lot
  6 (7.89%)
- Every time computers are used in my classes
  12 (15.79%)

Word processing, writing papers
- Never
  24 (31.58%)
- Rarely
  11 (14.47%)
- Sometimes
  25 (32.89%)
- A lot
  8 (10.53%)
- Every time computers are used in my classes
  8 (10.53%)

Use spreadsheet software
- Never
  51 (68.92%)
- Rarely
  8 (10.81%)
- Sometimes
  7 (9.46%)
- A lot
  8 (10.81%)
- Every time computers are used in my classes
  0

Use presentation software
- Never
  42 (56%)
- Rarely
  6 (8%)
- Sometimes
  15 (20%)
- A lot
  9 (12%)
- Every time computers are used in my classes
  3 (4%)

Use draw, paint, or graphics software
- Never
  19 (25.33%)
- Rarely
  9 (12%)
- Sometimes
  21 (28%)
- A lot
12 (16%)
- Every time computers are used in my classes
14 (18.67%)

Computer science/programming
- Never
31 (41.33%)
- Rarely
11 (14.67%)
- Sometimes
16 (21.33%)
- A lot
11 (14.67%)
- Every time computers are used in my classes
6 (8%)

Create/maintain their own website
- Never
49 (64.47%)
- Rarely
15 (19.74%)
- Sometimes
5 (6.58%)
- A lot
5 (6.58%)
- Every time computers are used in my classes
2 (2.63%)

Find news & information on the Internet
- Never
34 (44.74%)
- Rarely
8 (10.53%)
- Sometimes
17 (22.37%)
- A lot
11 (14.47%)
- Every time computers are used in my classes
6 (7.89%)

E-mail
- Never
46 (61.33%)
- Rarely
13 (17.33%)
- Sometimes
8 (10.67%)
- A lot
4 (5.33%)
- Every time computers are used in my classes
4 (5.33%)
Chat
- Never
  58 (77.33%)
- Rarely
  9 (12%)
- Sometimes
  5 (6.67%)
- A lot
  2 (2.67%)
- Every time computers are used in my classes
  1 (1.33%)

Download music
- Never
  53 (69.74%)
- Rarely
  11 (14.47%)
- Sometimes
  7 (9.21%)
- A lot
  3 (3.95%)
- Every time computers are used in my classes
  2 (2.63%)

Create/edit music, video, or photos
- Never
  46 (60.53%)
- Rarely
  15 (19.74%)
- Sometimes
  6 (7.89%)
- A lot
  6 (7.89%)
- Every time computers are used in my classes
  3 (3.95%)

Play games
- Never
  38 (50%)
- Rarely
  14 (18.42%)
- Sometimes
  14 (18.42%)
- A lot
  6 (7.89%)
- Every time computers are used in my classes
  4 (5.26%)

Access educational resources or CD-ROMs
- Never
  30 (40%)
- Rarely
  10 (13.33%)
Sometimes
16 (21.33%)

A lot
9 (12%)

Every time computers are used in my classes
10 (13.33%)

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

Using the keyboard and/or mouse
- Not a challenge/concern
  56 (73.68%)
- Very minor challenge/concern
  9 (11.84%)
- Somewhat minor challenge/concern
  6 (7.89%)
- Somewhat major challenge/concern
  3 (3.95%)
- Very major challenge/concern
  2 (2.63%)

Lack of confidence and comfort using computers
- Not a challenge/concern
  42 (56%)
- Very minor challenge/concern
  10 (13.33%)
- Somewhat minor challenge/concern
  9 (12%)
- Somewhat major challenge/concern
  9 (12%)
- Very major challenge/concern
  5 (6.67%)

Being exposed to offensive information or images
- Not a challenge/concern
  41 (53.95%)
- Very minor challenge/concern
  6 (7.89%)
- Somewhat minor challenge/concern
  7 (9.21%)
- Somewhat major challenge/concern
  9 (11.84%)
- Very major challenge/concern
  13 (17.11%)

Lack of relevant content in my language
- Not a challenge/concern
  31 (41.33%)
- Very minor challenge/concern
  18 (24%)
- Somewhat minor challenge/concern
  13 (17.33%)
- Somewhat major challenge/concern
9 (12%)
- Very major challenge/concern
4 (5.33%)

Theft of personal information/privacy concerns
- Not a challenge/concern
49 (65.33%)
- Very minor challenge/concern
5 (6.67%)
- Somewhat minor challenge/concern
9 (12%)
- Somewhat major challenge/concern
4 (5.33%)
- Very major challenge/concern
8 (10.67%)

Technical problems with hardware and software (electricity, viruses, etc.)
- Not a challenge/concern
19 (25.33%)
- Very minor challenge/concern
14 (18.67%)
- Somewhat minor challenge/concern
10 (13.33%)
- Somewhat major challenge/concern
17 (22.67%)
- Very major challenge/concern
15 (20%)

Not enough time, I am too busy
- Not a challenge/concern
21 (28%)
- Very minor challenge/concern
10 (13.33%)
- Somewhat minor challenge/concern
12 (16%)
- Somewhat major challenge/concern
19 (25.33%)
- Very major challenge/concern
13 (17.33%)

Too many people, not enough computers
- Not a challenge/concern
21 (28%)
- Very minor challenge/concern
7 (9.33%)
- Somewhat minor challenge/concern
14 (18.67%)
- Somewhat major challenge/concern
13 (17.33%)
- Very major challenge/concern
20 (26.67%)
Computers might replace me in future
- Not a challenge/concern
  56 (73.68%)
- Very minor challenge/concern
  10 (13.16%)
- Somewhat minor challenge/concern
  3 (3.95%)
- Somewhat major challenge/concern
  2 (2.63%)
- Very major challenge/concern
  5 (6.58%)

Using computers takes the time away from other educational activities
- Not a challenge/concern
  52 (70.27%)
- Very minor challenge/concern
  7 (9.46%)
- Somewhat minor challenge/concern
  9 (12.16%)
- Somewhat major challenge/concern
  3 (4.05%)
- Very major challenge/concern
  3 (4.05%)

T.18 Do you use your school's computers outside schools hours?
- Yes
  20 (25.97%)
- No
  37 (48.05%)
- No, but I would like to
  20 (25.97%)

T.19 Who provides the best help to you when you have a computer problem at school?
- I do
  10 (12.82%)
- Another teacher
  23 (29.49%)
- The school's computer technician
  24 (30.77%)
- An external technician
  6 (7.69%)
- A student
  4 (5.13%)
- A parent
  0
- No one
  8 (10.26%)
- Other
  3 (3.85%)

T.20 Where have you received computer training? (check all that apply)
- I taught myself
  30 (38.46%)
T.21 Where did you receive the best computer training? (check one)
- I taught myself
  15 (19.23%)
- Formal on-the-job-training at my school
  9 (11.54%)
- The high school I attended
  0
- The university I attended
  15 (19.23%)
- Computer training institute
  4 (5.13%)
- Informal learning from others at my school
  3 (3.85%)
- Professional development workshops
  20 (25.64%)
- I have received no computer training
  4 (5.13%)
- Other
  6 (7.69%)

T.22 How often do you send and receive e-mail?
- Never (if so, go directly to T.24)
  42 (55.26%)
- A few times every month
  23 (30.26%)
- A few times every week
  8 (10.53%)
- A few times every day
  2 (2.63%)
- Many times every day
  1 (1.32%)

T.23 If you use email, with whom do you use it to communicate? (please select one response for each row of the question)
Other teachers
- Never
  20 (41.67%)
● Rarely  
  8 (16.67%)
● Sometimes  
  8 (16.67%)
● Very often  
  9 (18.75%)
● A lot  
  3 (6.25%)

Students
● Never  
  29 (61.7%)
● Rarely  
  9 (19.15%)
● Sometimes  
  5 (10.64%)
● Very often  
  4 (8.51%)
● A lot  
  0

School administrators
● Never  
  30 (66.67%)
● Rarely  
  7 (15.56%)
● Sometimes  
  4 (8.89%)
● Very often  
  3 (6.67%)
● A lot  
  1 (2.22%)

Family/friends
● Never  
  8 (16.67%)
● Rarely  
  1 (2.08%)
● Sometimes  
  7 (14.58%)
● Very often  
  15 (31.25%)
● A lot  
  17 (35.42%)

People in other countries
● Never  
  16 (33.33%)
● Rarely  
  6 (12.5%)
● Sometimes  
  6 (12.5%)
● Very often  
  - 13 -
9 (18.75%)
- A lot
11 (22.92%)

Parents
- Never
31 (70.45%)
- Rarely
7 (15.91%)
- Sometimes
4 (9.09%)
- Very often
2 (4.55%)
- A lot
0

T.24 What are the attitudes of the following people toward computers? (please select one response for each row of the question)

You
- Strongly dislike computers
0
- Moderately dislike computers
6 (7.79%)
- Neutral about computers
12 (15.58%)
- Moderately like computers
34 (44.16%)
- Strongly like computers
25 (32.47%)

Other teachers
- Strongly dislike computers
3 (3.9%)
- Moderately dislike computers
11 (14.29%)
- Neutral about computers
23 (29.87%)
- Moderately like computers
32 (41.56%)
- Strongly like computers
8 (10.39%)

Your students
- Strongly dislike computers
2 (2.6%)
- Moderately dislike computers
2 (2.6%)
- Neutral about computers
6 (7.79%)
- Moderately like computers
24 (31.17%)
- Strongly like computers
43 (55.84%)
Your students’ parents
- Strongly dislike computers
  2 (2.63%)
- Moderately dislike computers
  6 (7.89%)
- Neutral about computers
  39 (51.32%)
- Moderately like computers
  25 (32.89%)
- Strongly like computers
  4 (5.26%)

School administrators
- Strongly dislike computers
  2 (2.6%)
- Moderately dislike computers
  5 (6.49%)
- Neutral about computers
  13 (16.88%)
- Moderately like computers
  37 (48.05%)
- Strongly like computers
  20 (25.97%)

T.25 How useful are the following people and tools in helping you teach? (please select one response for each row of the question)

Other teachers
- Not useful
  2 (2.56%)
- A little useful
  7 (8.97%)
- Somewhat useful
  16 (20.51%)
- Very useful
  39 (50%)
- Necessary
  14 (17.95%)

School administrators
- Not useful
  7 (8.97%)
- A little useful
  17 (21.79%)
- Somewhat useful
  20 (25.64%)
- Very useful
  25 (32.05%)
- Necessary
  9 (11.54%)

Textbooks
- Not useful
  1 (1.3%)
● A little useful
  5 (6.49%)
● Somewhat useful
  7 (9.09%)
● Very useful
  39 (50.65%)
● Necessary
  25 (32.47%)

Blackboard
● Not useful
  2 (2.56%)
● A little useful
  5 (6.41%)
● Somewhat useful
  14 (17.95%)
● Very useful
  31 (39.74%)
● Necessary
  26 (33.33%)

Unique teaching materials I prepare
● Not useful
  2 (2.56%)
● A little useful
  1 (1.28%)
● Somewhat useful
  7 (8.97%)
● Very useful
  37 (47.44%)
● Necessary
  31 (39.74%)

Television/video
● Not useful
  2 (2.56%)
● A little useful
  6 (7.69%)
● Somewhat useful
  26 (33.33%)
● Very useful
  30 (38.46%)
● Necessary
  14 (17.95%)

Internet websites (including my school-run or personal website)
● Not useful
  4 (5.13%)
● A little useful
  9 (11.54%)
● Somewhat useful
  24 (30.77%)
● Very useful
E-mail

- Not useful 14 (18.18%)
- A little useful 17 (22.08%)
- Somewhat useful 23 (29.87%)
- Very useful 12 (15.58%)
- Necessary 11 (14.29%)

Educational software and CD-ROMs

- Not useful 7 (9.21%)
- A little useful 6 (7.89%)
- Somewhat useful 19 (25%)
- Very useful 33 (43.42%)
- Necessary 11 (14.47%)

Other materials (newspapers, art supplies, games)

- Not useful 2 (2.56%)
- A little useful 0
- Somewhat useful 7 (8.97%)
- Very useful 45 (57.69%)
- Necessary 24 (30.77%)

T.26 How much do you think the use of computers has helped your students to improve the following? (please select one response for each row of the question)

Become independent learners

- Not at all 4 (5.19%)
- A little 18 (23.38%)
- Average 7 (9.09%)
- A lot 18 (23.38%)
- Very much 30 (38.96%)
Creativity
- Not at all
  2 (2.6%)
- A little
  12 (15.58%)
- Average
  8 (10.39%)
- A lot
  12 (15.58%)
- Very much
  43 (55.84%)

Teamwork/collaboration
- Not at all
  7 (9.09%)
- A little
  11 (14.29%)
- Average
  5 (6.49%)
- A lot
  14 (18.18%)
- Very much
  40 (51.95%)

Analytical thinking and problem solving
- Not at all
  5 (6.49%)
- A little
  12 (15.58%)
- Average
  14 (18.18%)
- A lot
  19 (24.68%)
- Very much
  27 (35.06%)

Understanding and awareness of other cultures or countries
- Not at all
  8 (10.39%)
- A little
  13 (16.88%)
- Average
  8 (10.39%)
- A lot
  17 (22.08%)
- Very much
  31 (40.26%)

Understanding and awareness of their own culture or country
- Not at all
  9 (11.84%)
- A little
  13 (17.11%)
- Average 
  12 (15.79%)
- A lot 
  18 (23.68%)
- Very much 
  24 (31.58%)

Ability to research and find useful and relevant information
- Not at all 
  6 (7.69%)
- A little 
  9 (11.54%)
- Average 
  7 (8.97%)
- A lot 
  16 (20.51%)
- Very much 
  40 (51.28%)

Written communication skills
- Not at all 
  11 (14.1%)
- A little 
  14 (17.95%)
- Average 
  8 (10.26%)
- A lot 
  14 (17.95%)
- Very much 
  31 (39.74%)

Verbal communication skills
- Not at all 
  15 (19.48%)
- A little 
  21 (27.27%)
- Average 
  10 (12.99%)
- A lot 
  10 (12.99%)
- Very much 
  21 (27.27%)

School attendance
- Not at all 
  13 (16.88%)
- A little 
  14 (18.18%)
- Average 
  10 (12.99%)
- A lot 
  15 (19.48%)
- Very much 
  19 (24.48%)
Curiosity about subject matter
- Not at all
  - 7 (9.09%)
- A little
  - 13 (16.88%)
- Average
  - 8 (10.39%)
- A lot
  - 18 (23.38%)
- Very much
  - 31 (40.26%)

Attitude and motivation toward learning
- Not at all
  - 7 (9.09%)
- A little
  - 15 (19.48%)
- Average
  - 9 (11.69%)
- A lot
  - 11 (14.29%)
- Very much
  - 35 (45.45%)

Examination scores
- Not at all
  - 16 (20.78%)
- A little
  - 13 (16.88%)
- Average
  - 14 (18.18%)
- A lot
  - 12 (15.58%)
- Very much
  - 22 (28.57%)

Ask questions that demonstrate understanding
- Not at all
  - 12 (15.58%)
- A little
  - 12 (15.58%)
- Average
  - 11 (14.29%)
- A lot
  - 19 (24.68%)
- Very much
  - 23 (29.87%)

Opportunities for employment after graduation
- Not at all
  - 17 (22.08%)
- A little
  -
T.27 How have computers affected students' learning?
- Greatly worsened students' learning
  0
- Somewhat worsened students' learning
  2 (2.56%)
- Neither worsened nor improved students' learning
  17 (21.79%)
- Somewhat improved students' learning
  36 (46.15%)
- Greatly improved students' learning
  23 (29.49%)

T.28 How have computers affected your teaching?
- Computers have made my teaching much less effective
  2 (2.6%)
- Computers have made my teaching somewhat less effective
  0
- Computers have not affected my teaching
  20 (25.97%)
- Computers have made my teaching somewhat more effective
  36 (46.75%)
- Computers have made my teaching much more effective
  19 (24.68%)

T.29 Information that you find on the Internet
- Should never be believed
  1 (1.28%)
- Should rarely be believed
  3 (3.85%)
- Should sometimes be believed
  21 (26.92%)
- Should usually be believed
  48 (61.54%)
- Should always be believed
  5 (6.41%)

T.30 How important for your career is the use of computers in your teaching?
- Not at all important for my career
  2 (2.56%)
- A little important for my career
  3 (3.85%)
- Somewhat important for my career
  21 (26.92%)
- Fairly important for my career
  19 (24.36%)
• Very important for my career
  33 (42.31%)

T.31 Have computers in your school had a positive influence on GIRLS in the following areas? (please select one response for each row of the question)

Classroom participation
• No influence
  11 (14.47%)
• A little influence
  13 (17.11%)
• Some influence
  29 (38.16%)
• A large influence
  15 (19.74%)
• A substantial influence
  8 (10.53%)

Learning outcomes
• No influence
  7 (9.33%)
• A little influence
  14 (18.67%)
• Some influence
  33 (44%)
• A large influence
  13 (17.33%)
• A substantial influence
  8 (10.67%)

Written communication skills
• No influence
  13 (17.57%)
• A little influence
  18 (24.32%)
• Some influence
  16 (21.62%)
• A large influence
  17 (22.97%)
• A substantial influence
  10 (13.51%)

Oral communication skills
• No influence
  14 (18.42%)
• A little influence
  18 (23.68%)
• Some influence
  18 (23.68%)
• A large influence
  18 (23.68%)
• A substantial influence
  8 (10.53%)
Interest in science or math subjects
- No influence
  11 (14.47%)
- A little influence
  18 (23.68%)
- Some influence
  20 (26.32%)
- A large influence
  13 (17.11%)
- A substantial influence
  14 (18.42%)

Ability to access health information (HIV/AIDS, reproductive health, etc.)
- No influence
  22 (28.57%)
- A little influence
  14 (18.18%)
- Some influence
  14 (18.18%)
- A large influence
  16 (20.78%)
- A substantial influence
  11 (14.29%)

T.32 Have computers in your school had a positive influence on BOYS in the following areas? (please select one response for each row of the question)

Classroom participation
- No influence
  11 (14.47%)
- A little influence
  12 (15.79%)
- Some influence
  25 (32.89%)
- A large influence
  18 (23.68%)
- A substantial influence
  10 (13.16%)

Learning outcomes
- No influence
  7 (9.33%)
- A little influence
  16 (21.33%)
- Some influence
  26 (34.67%)
- A large influence
  19 (25.33%)
- A substantial influence
  7 (9.33%)

Written communication skills
- No influence
  16 (21.33%)
- A little influence
  12 (16%)
- Some influence
  18 (24%)
- A large influence
  19 (25.33%)
- A substantial influence
  10 (13.33%)

Oral communication skills
- No influence
  17 (22.67%)
- A little influence
  15 (20%)
- Some influence
  21 (28%)
- A large influence
  14 (18.67%)
- A substantial influence
  8 (10.67%)

Interest in science or math subjects
- No influence
  13 (17.11%)
- A little influence
  14 (18.42%)
- Some influence
  22 (28.95%)
- A large influence
  12 (15.79%)
- A substantial influence
  15 (19.74%)

Ability to access health information (HIV/AIDS, reproductive health, etc.)
- No influence
  21 (28%)
- A little influence
  15 (20%)
- Some influence
  15 (20%)
- A large influence
  14 (18.67%)
- A substantial influence
  10 (13.33%)

T.33 Based on your experience with computers so far, do you want to continue to use computers in your teaching?
- I definitely do not want to use computers
  0
- I probably do not want to use computers
  3 (3.85%)
- I’m not sure if I want to use computers
  12 (15.38%)
• I probably do want to use computers
  33 (42.31%)
• I definitely do want to use computers
  30 (38.46%)

T.34 Has the overall impact of computers in your school been negative or positive?
• Extremely negative
  0
• Somewhat negative
  2 (2.56%)
• Neither negative nor positive
  7 (8.97%)
• Somewhat positive
  38 (48.72%)
• Extremely positive
  31 (39.74%)

T.35 To what extent were teachers involved in the planning process for putting computers in your school?
• Teachers were not consulted during the planning process
  23 (29.49%)
• Teachers played a small role in the planning process
  11 (14.1%)
• Teachers played a moderate role in the planning process
  10 (12.82%)
• Teachers played a somewhat important role in the planning process
  17 (21.79%)
• Teachers played a very important role in the planning process
  17 (21.79%)