
OurIMPACT

Technology Integration Report

Sample School System Spring 2004



This report prepared by
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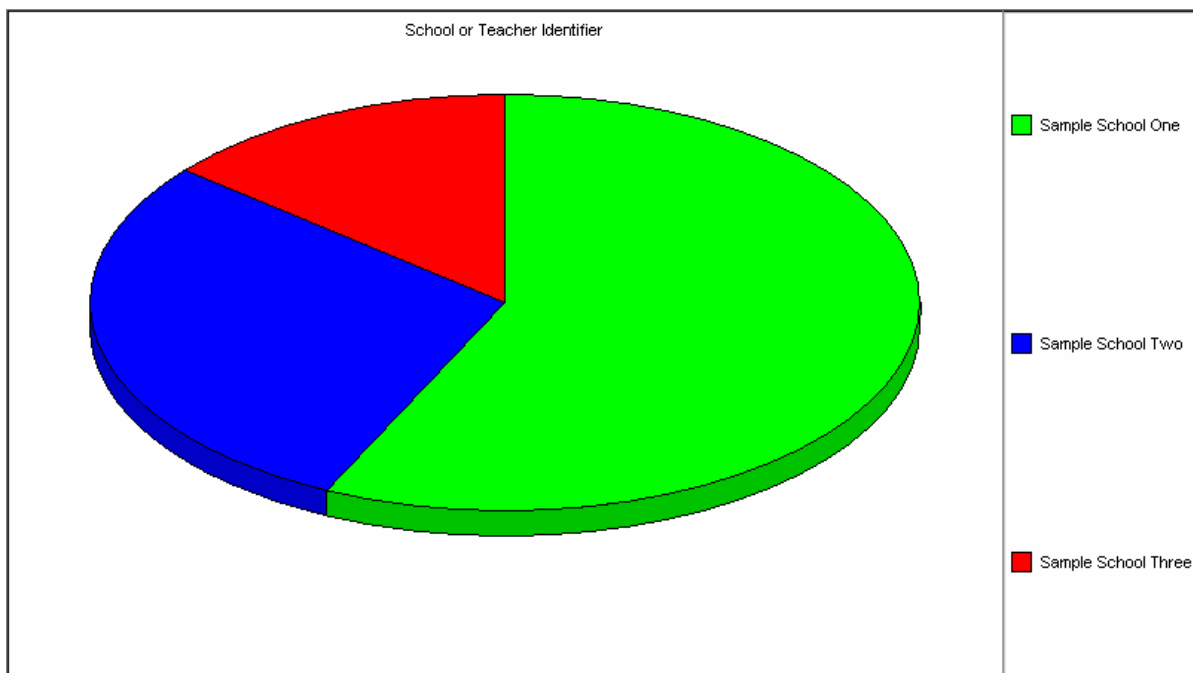
OurIMPACT - Technology Integration Report
Sample School System

Spring, 2004

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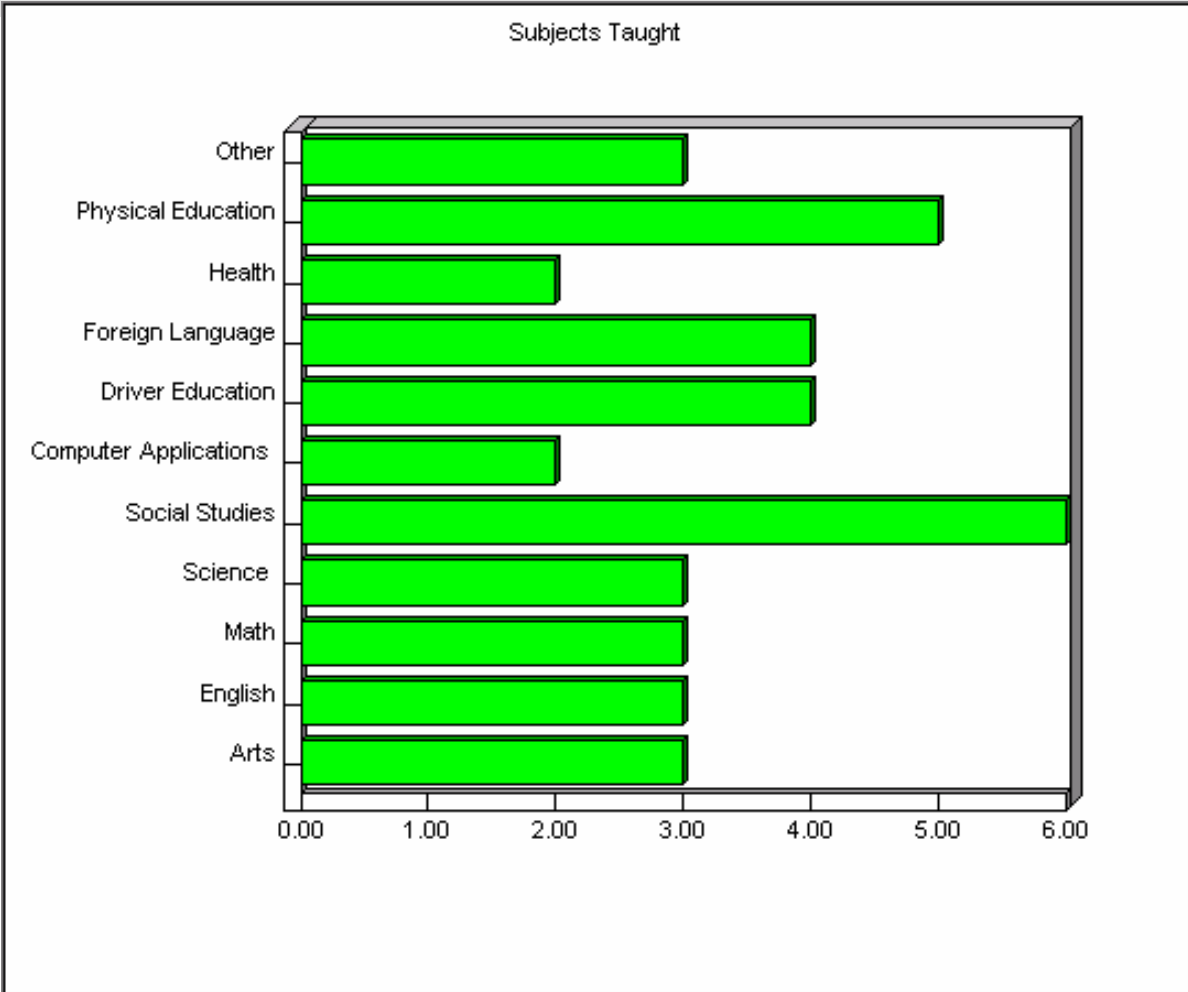
PART ONE - Information about me and my class



School or Teacher Identifier

Choice	Count	Percentage Answered
Sample School One	4	57.1%
Sample School Two	2	28.6%
Sample School Three	1	14.3%

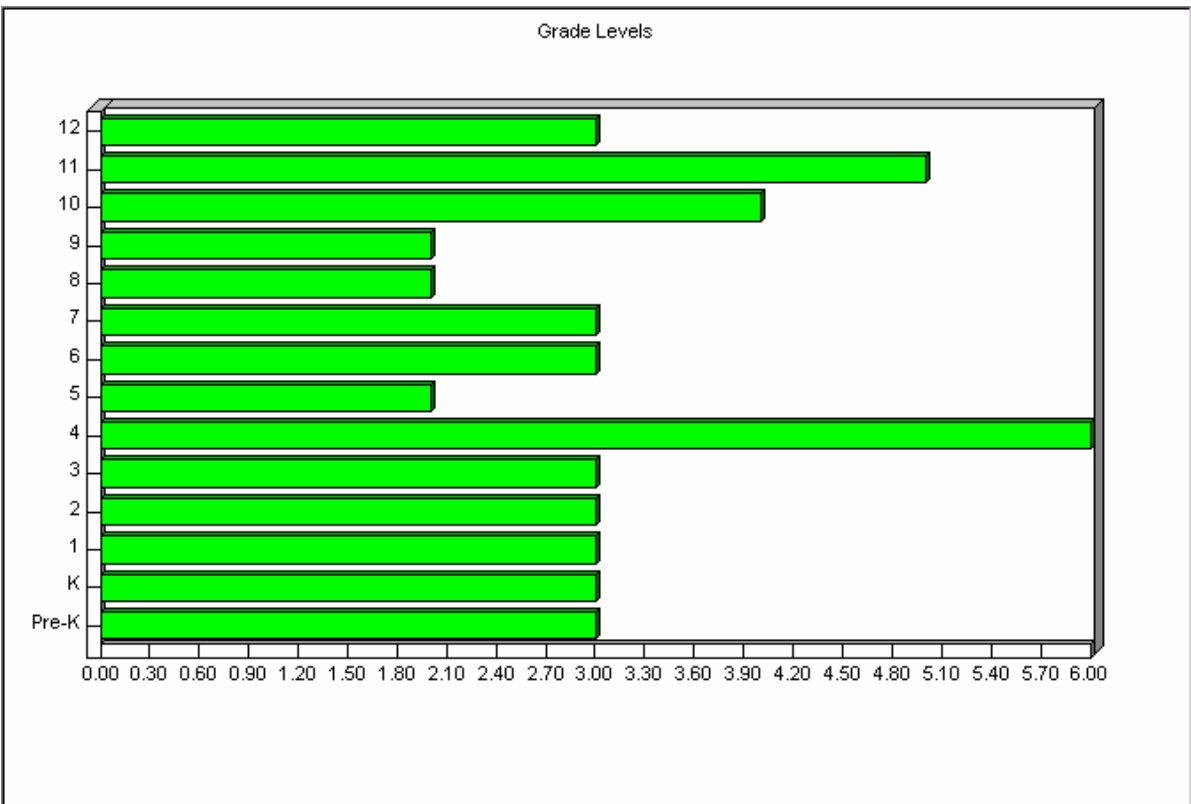
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Subjects Taught

Choice	Count	Percent of Sample
Arts	3	42.9%
English	3	42.9%
Math	3	42.9%
Science	3	42.9%
Social Studies	6	85.7%
Computer Applications	2	28.6%
Driver Education	4	57.1%
Foreign Language	4	57.1%
Health	2	28.6%
Physical Education	5	71.4%
Other	3	42.9%

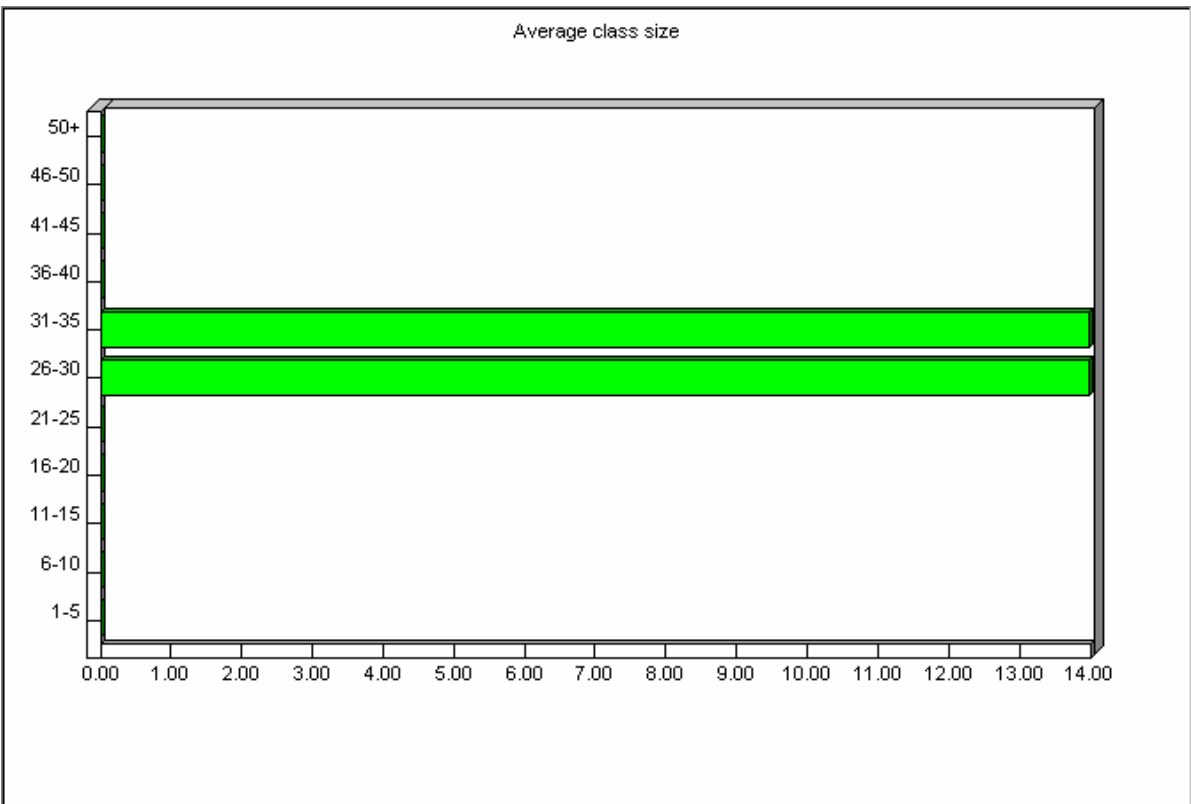
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Grade Levels

Choice	Count	Percent of Sample
Pre-K	3	42.9%
K	3	42.9%
1	3	42.9%
2	3	42.9%
3	3	42.9%
4	6	85.7%
5	2	28.6%
6	3	42.9%
7	3	42.9%
8	2	28.6%
9	2	28.6%
10	4	57.1%
11	5	71.4%
12	3	42.9%

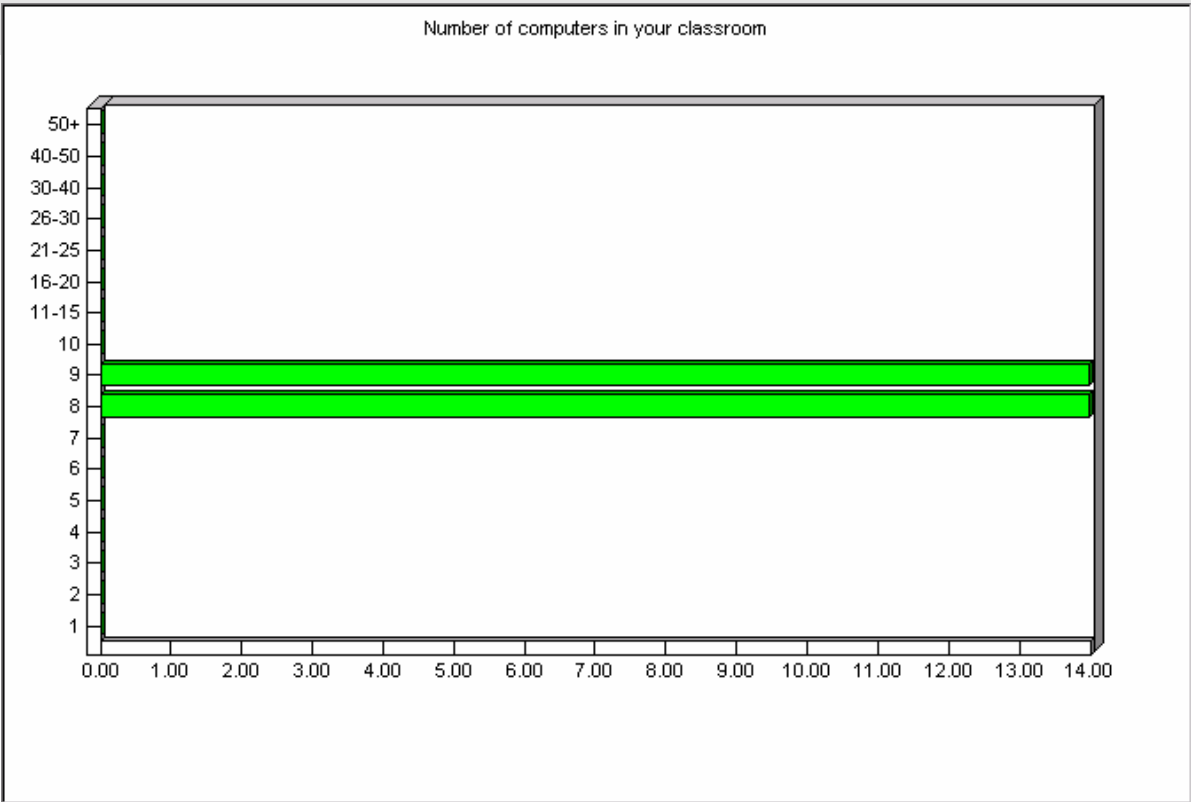
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Average class size

Choice	Count	Percentage Answered
1-5	0	0.0%
6-10	0	0.0%
11-15	0	0.0%
16-20	0	0.0%
21-25	0	0.0%
26-30	1	14.3%
31-35	1	14.3%
36-40	0	0.0%
41-45	0	0.0%
46-50	0	0.0%
50+	0	0.0%

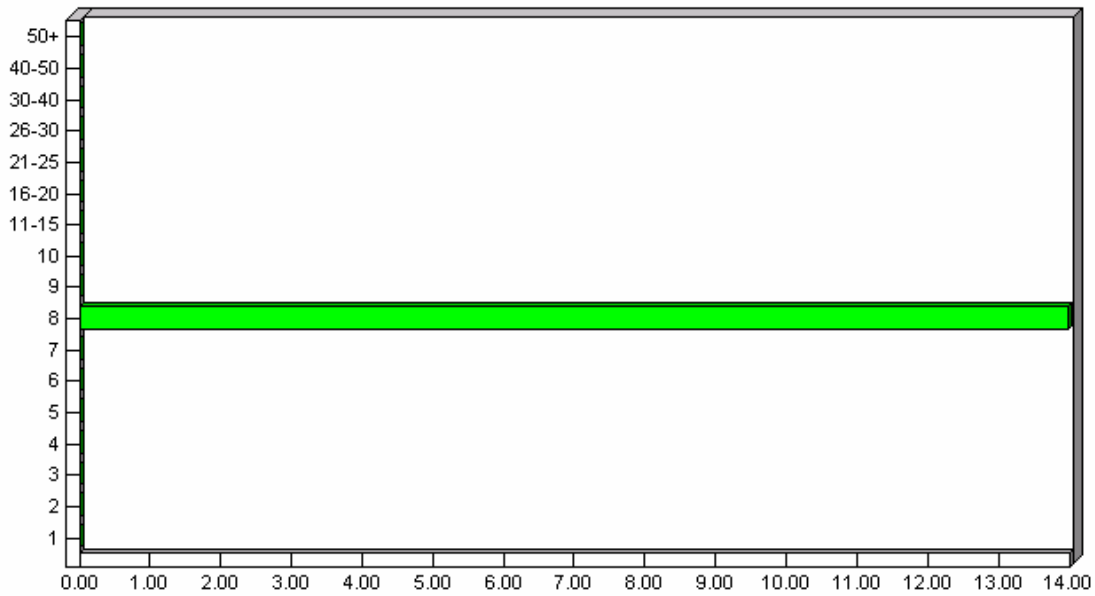
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Number of computers in your classroom

Choice	Count	Percentage Answered
1	0	0.0%
2	0	0.0%
3	0	0.0%
4	0	0.0%
5	0	0.0%
6	0	0.0%
7	0	0.0%
8	1	14.3%
9	1	14.3%
10	0	0.0%
11-15	0	0.0%
16-20	0	0.0%
21-25	0	0.0%
26-30	0	0.0%
30-40	0	0.0%
40-50	0	0.0%
50+	0	0.0%

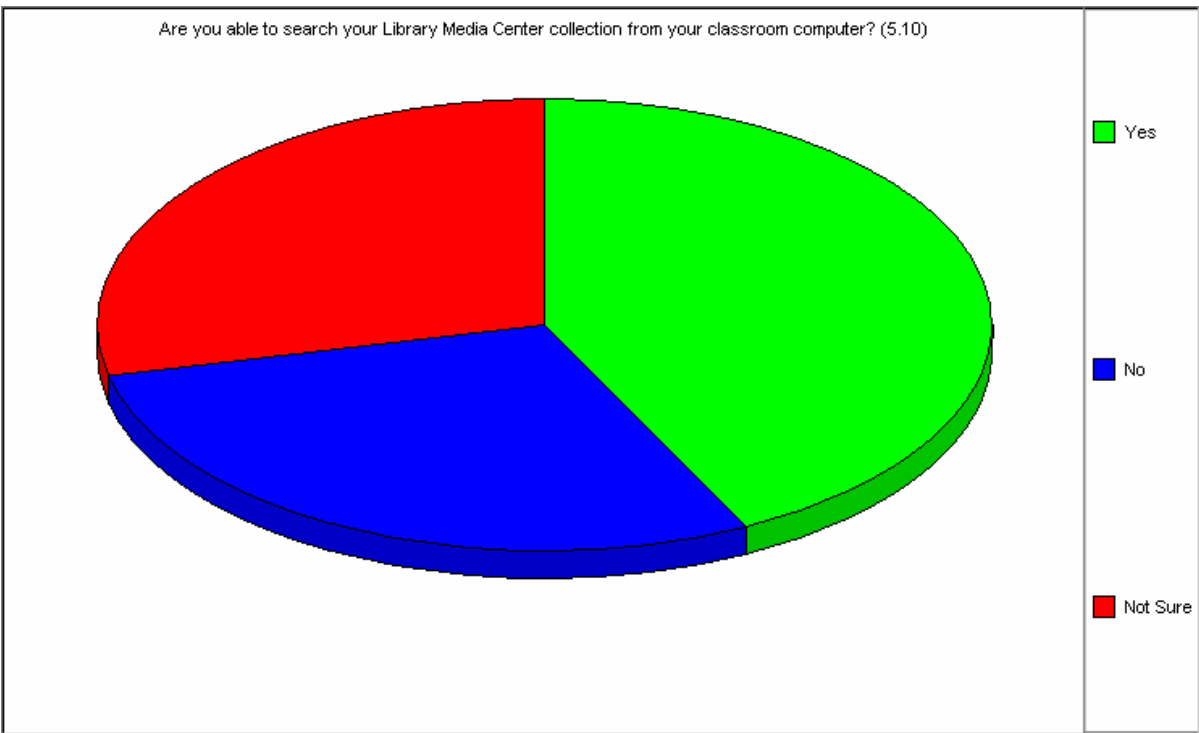
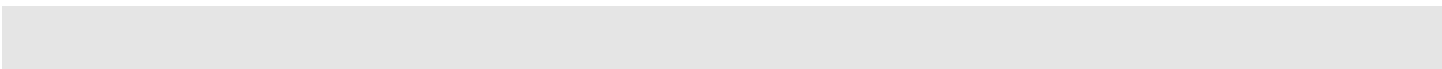
How many of your classroom computers are connected to the Internet?



How many of your classroom computers are connected to the Internet?

Choice	Count	Percentage Answered
1	0	0.0%
2	0	0.0%
3	0	0.0%
4	0	0.0%
5	0	0.0%
6	0	0.0%
7	0	0.0%
8	1	14.3%
9	0	0.0%
10	0	0.0%
11-15	0	0.0%
16-20	0	0.0%
21-25	0	0.0%
26-30	0	0.0%
30-40	0	0.0%
40-50	0	0.0%
50+	0	0.0%

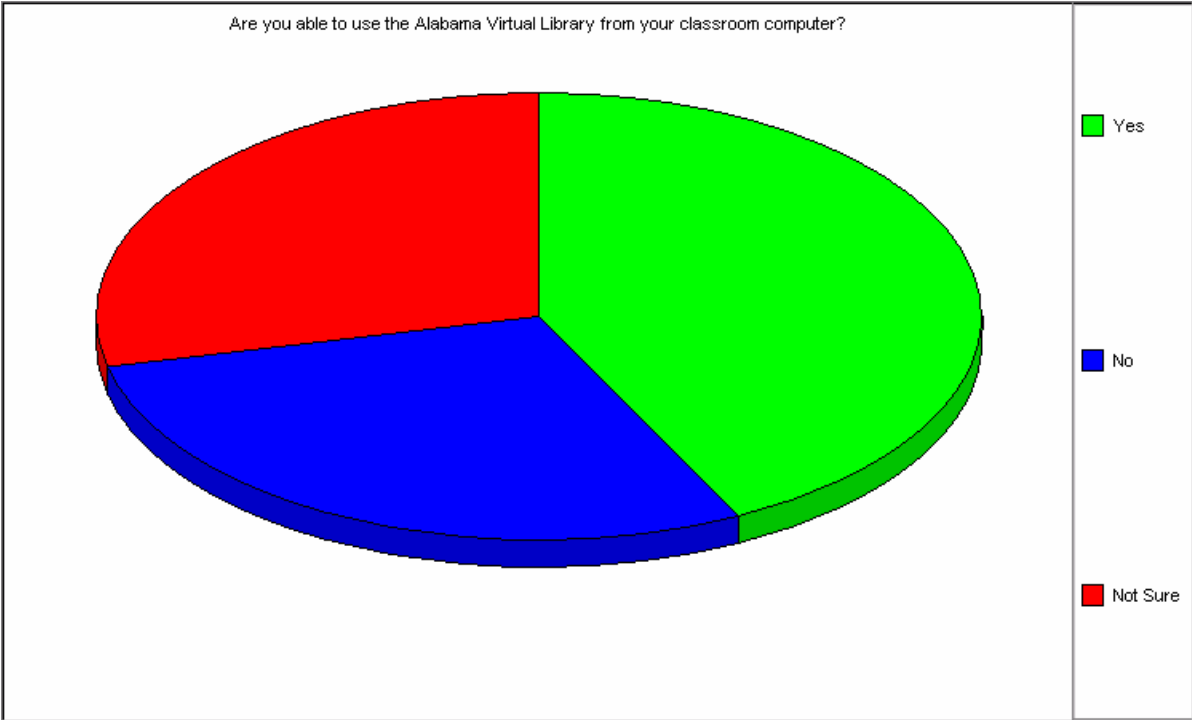
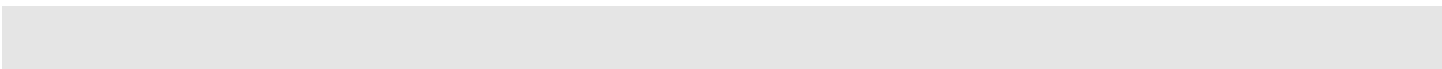
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Are you able to search your Library Media Center collection from your classroom computer? (5.10)

Choice	Count	Percentage Answered
Yes	3	42.9%
No	2	28.6%
Not Sure	2	28.6%

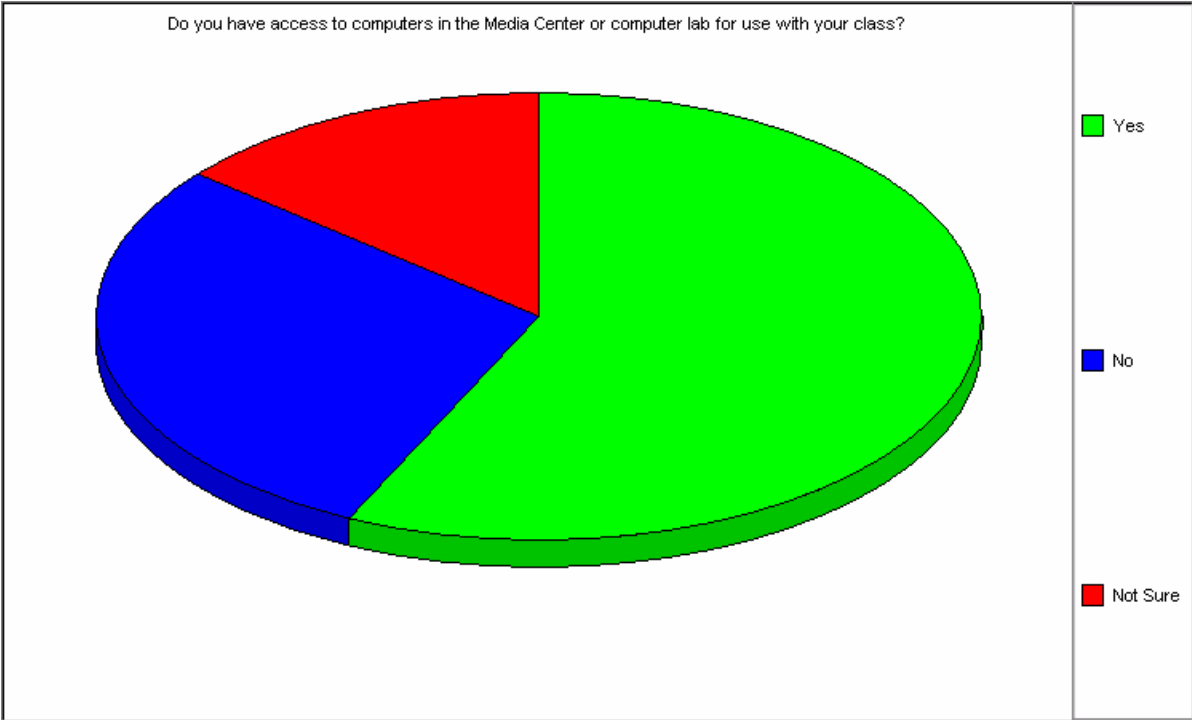
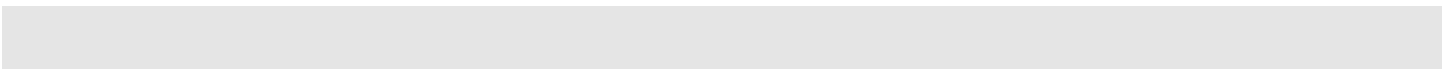
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Are you able to use the Alabama Virtual Library from your classroom computer?

Choice	Count	Percentage Answered
Yes	3	42.9%
No	2	28.6%
Not Sure	2	28.6%

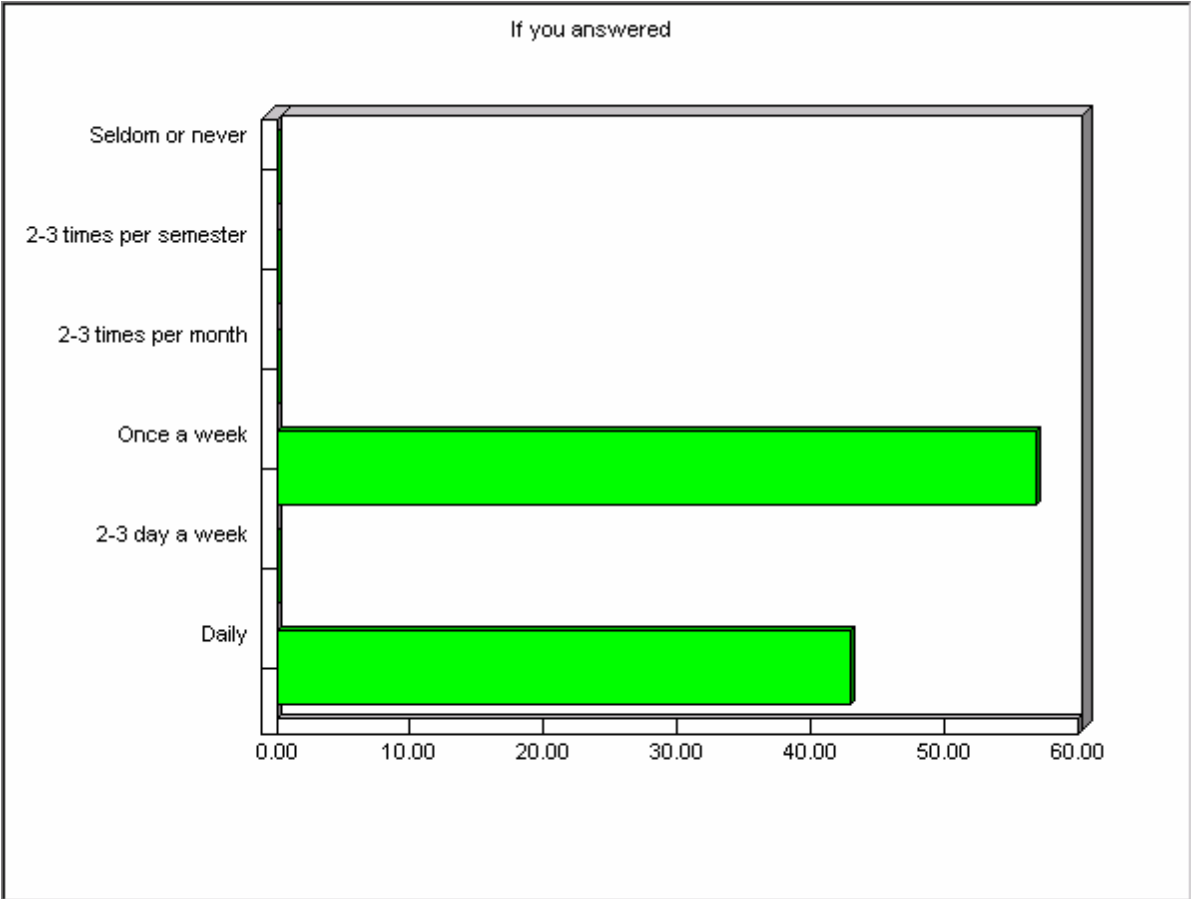
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Do you have access to computers in the Media Center or computer lab for use with your class?

Choice	Count	Percentage Answered
Yes	4	57.1%
No	2	28.6%
Not Sure	1	14.3%

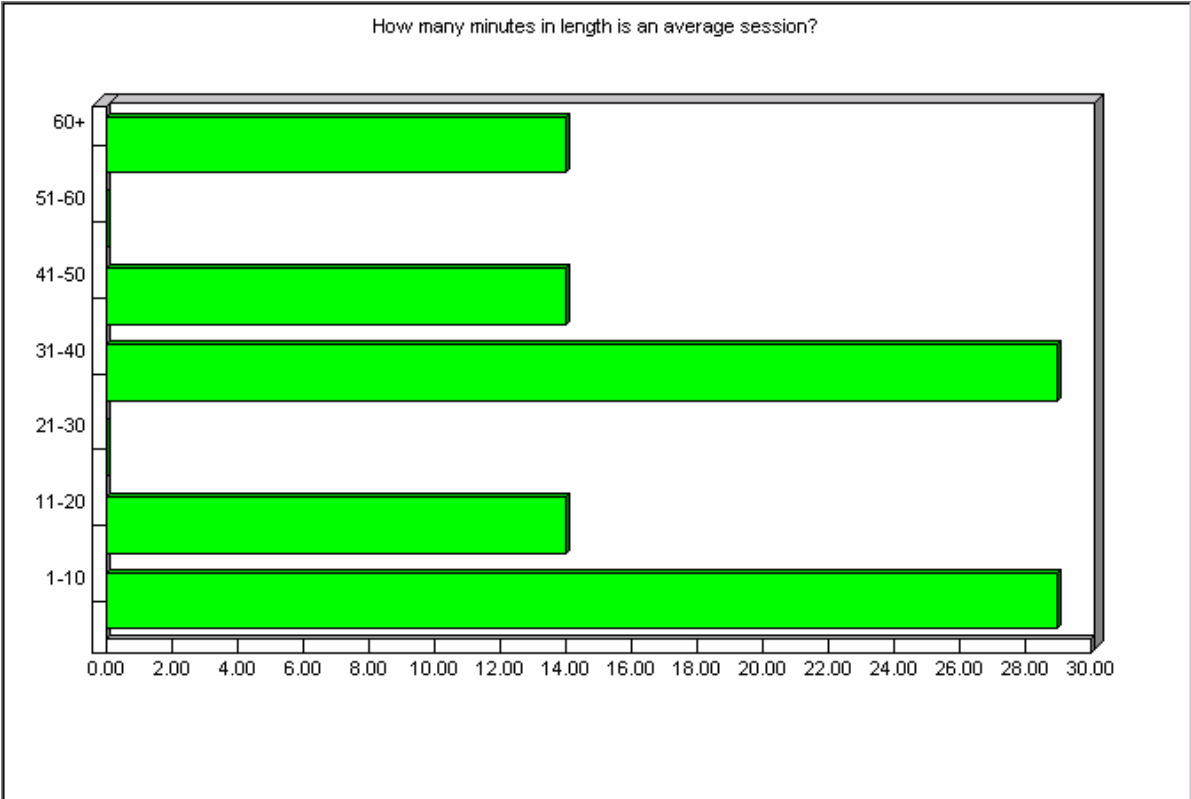
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If you answered

Choice	Count	Percentage Answered
Daily	3	42.9%
2-3 day a week	0	0.0%
Once a week	4	57.1%
2-3 times per month	0	0.0%
2-3 times per semester	0	0.0%
Seldom or never	0	0.0%

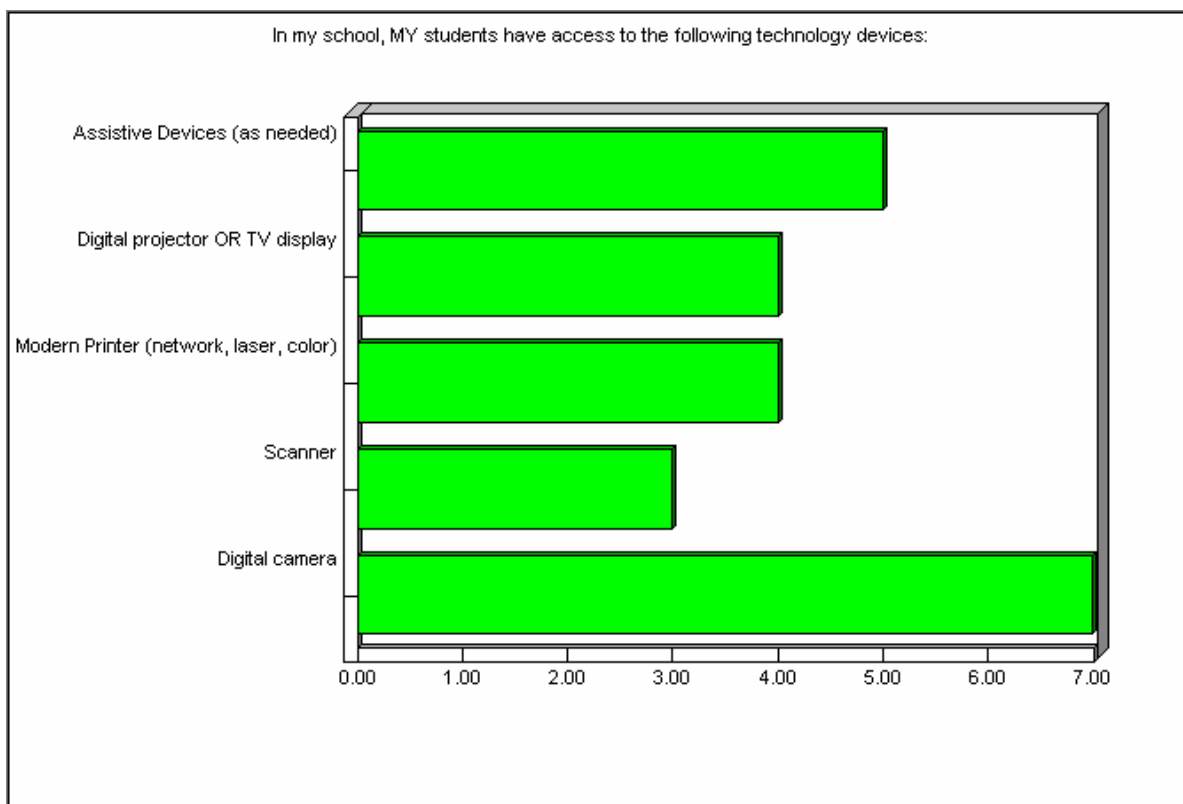
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How many minutes in length is an average session?

Choice	Count	Percentage Answered
1-10	2	28.6%
11-20	1	14.3%
21-30	0	0.0%
31-40	2	28.6%
41-50	1	14.3%
51-60	0	0.0%
60+	1	14.3%

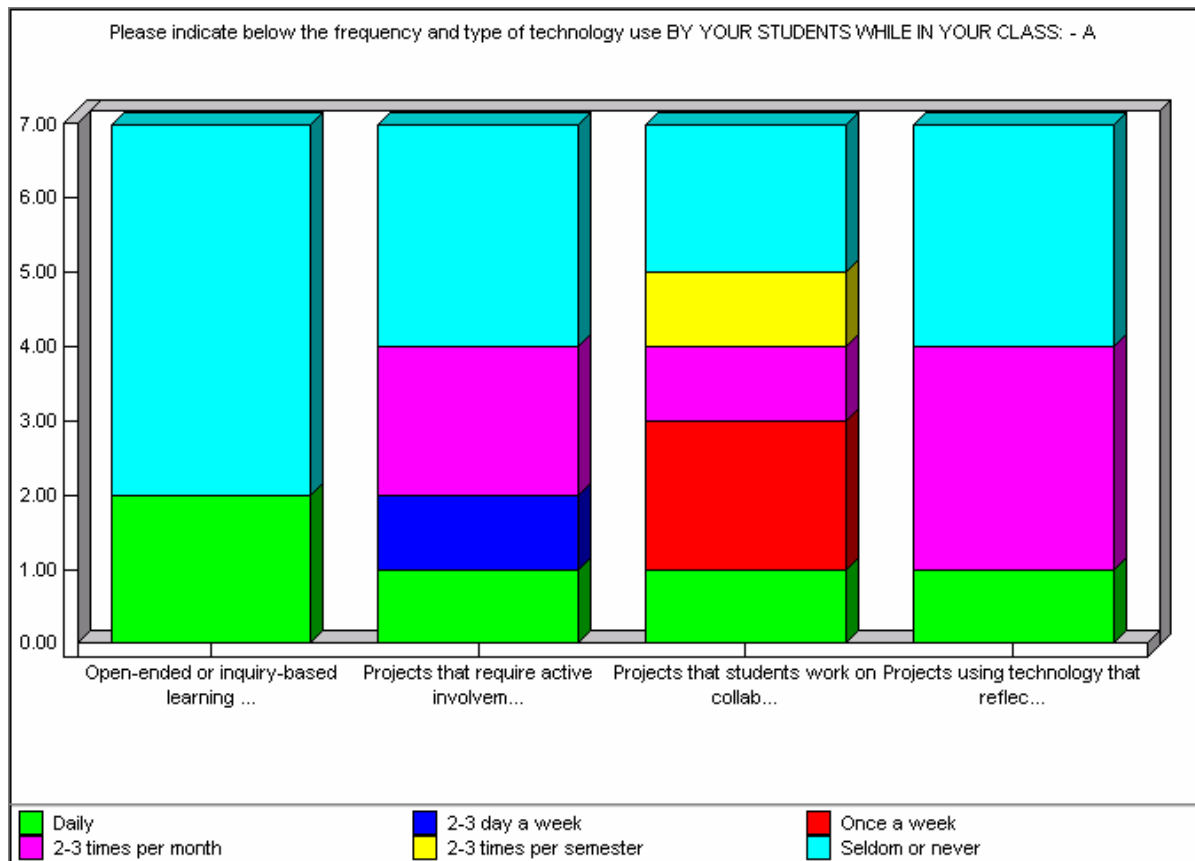
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In my school, MY students have access to the following technology devices:

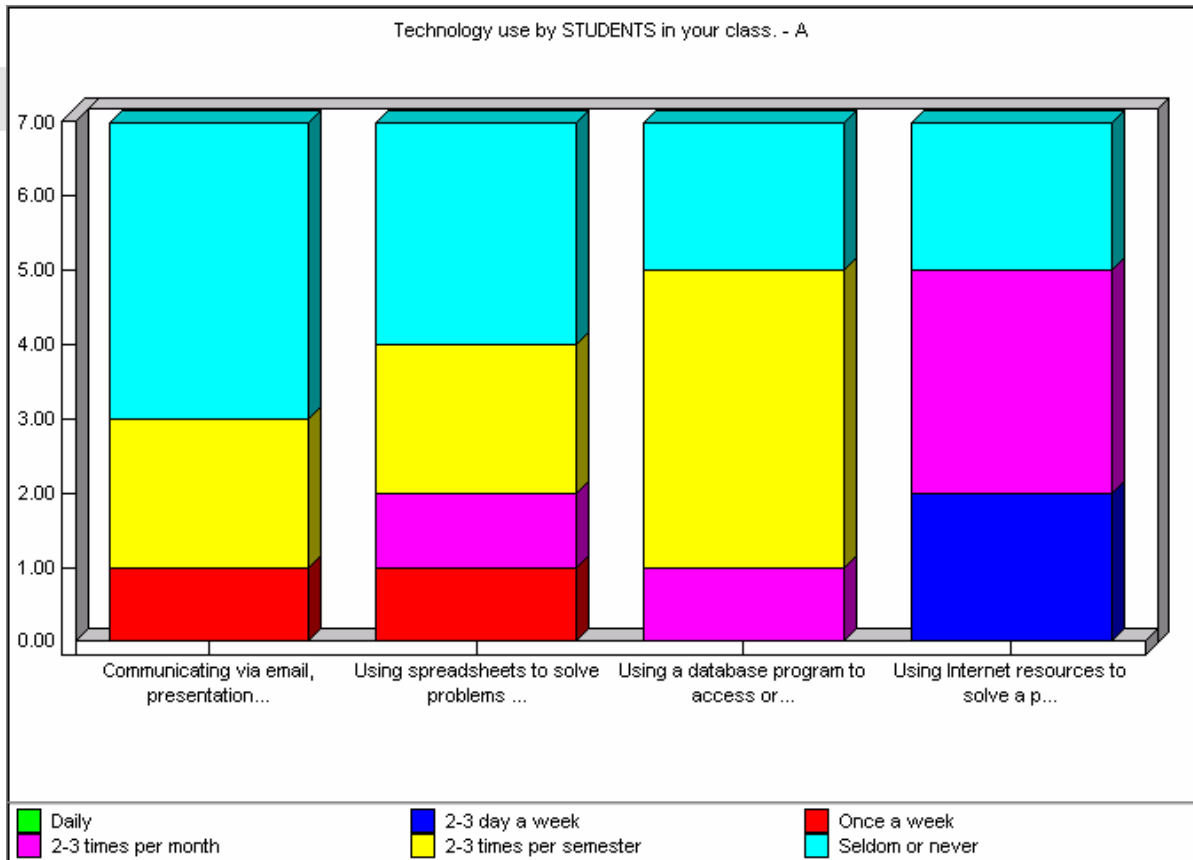
Choice	Count	Percent of Sample
Digital camera	7	100.0%
Scanner	3	42.9%
Modern Printer (network, laser, color)	4	57.1%
Digital projector OR TV display	4	57.1%
Assistive Devices (as needed)	5	71.4%

PART TWO – Frequency and type of technology use by STUDENTS



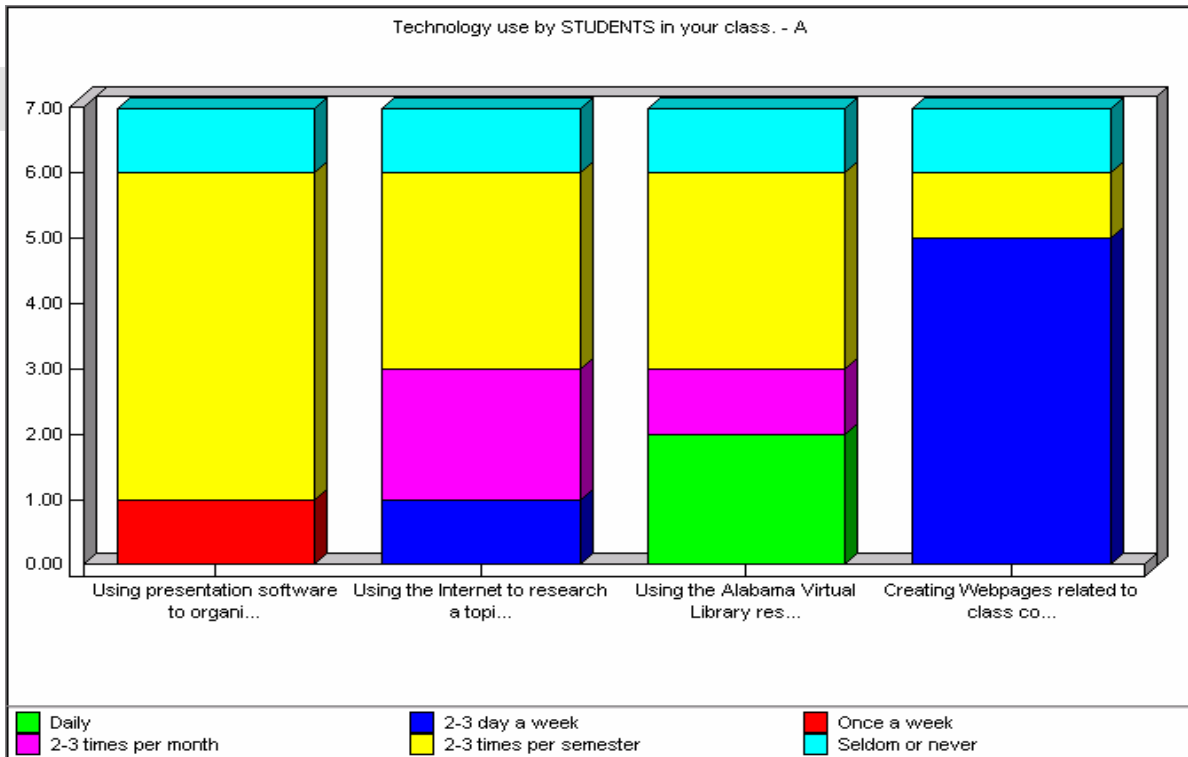
Q 2 Please indicate below the frequency and type of technology use BY YOUR STUDENTS WHILE IN YOUR CLASS: - A

Topic	Daily	2-3 day a week	Once a week	2-3 times per month	2-3 times per semester	Seldom or never	IMPACT %
Open-ended or inquiry-based learning projects that involve use of technology (1.1, 2.3)	2	0	0	0	0	5	29%
Projects that require active involvement and decision-making by students using technology (2.3, 2.4)	1	1	0	2	0	3	57%
Projects that students work on collaboratively using technology (2.3, 2.4)	1	0	2	1	1	2	71%
Projects using technology that reflect real-world issues or uses (1.1, 2.3)	1	0	0	3	0	3	57%



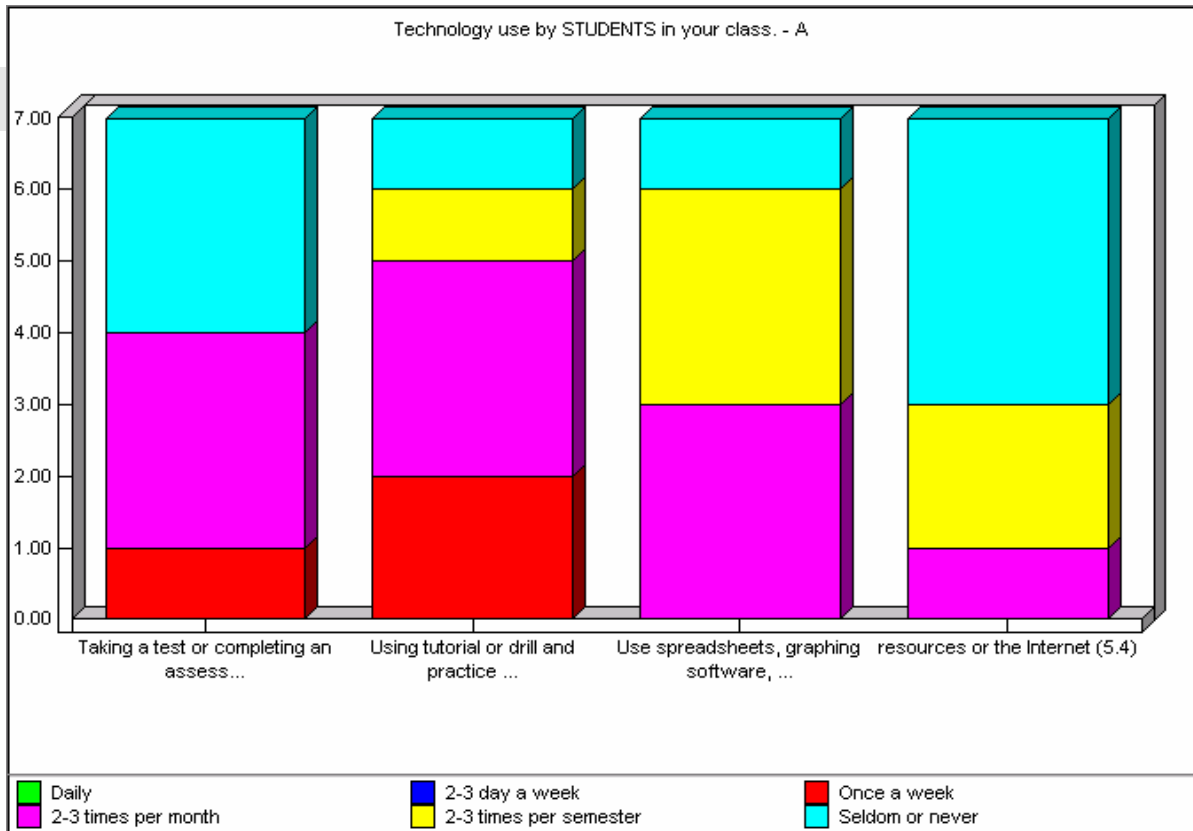
Q 3 Technology use by STUDENTS in your class. – A

Topic	Daily	2-3 day a week	Once a week	2-3 times per month	2-3 times per semester	Seldom or never	IMPACT %
Communicating via email, presentation software, Webpages, online bulletin boards, or other tools of technology (2.4)	0	0	1	0	2	4	43%
Using spreadsheets to solve problems (1.4, 1.9, 2.3, 4.7)	0	0	1	1	2	3	57%
Using a database program to access or manage data (1.4, 5.4)	0	0	0	1	4	2	71%
Using Internet resources to solve a problem or make decisions (1.4, 5.4)	0	2	0	3	0	2	71%



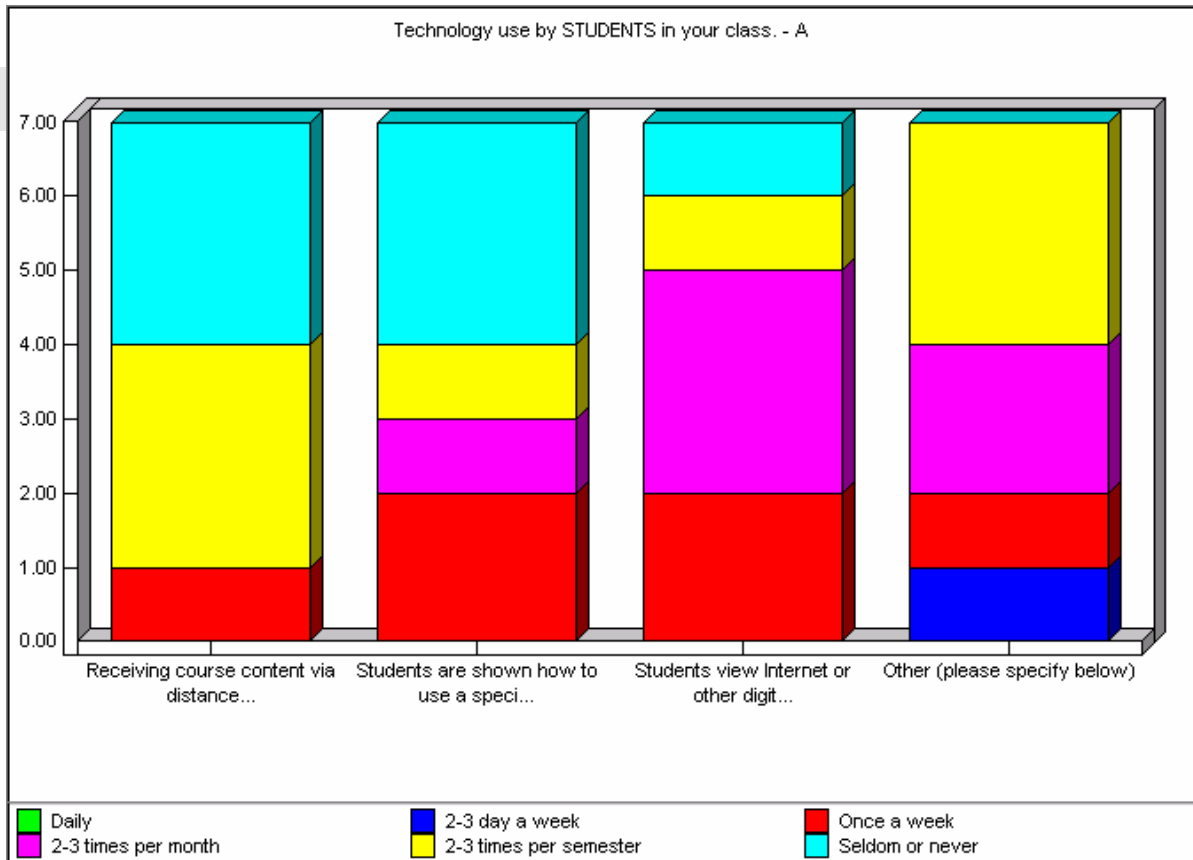
Q 4 Technology use by STUDENTS in your class. – A

Topic	Daily	2-3 day a week	Once a week	2-3 times per month	2-3 times per semester	Seldom or never	IMPACT %
Using presentation software to organize or present class content (1.4, 2.3, 2.4, 4.7)	0	0	1	0	5	1	71%
Using the Internet to research a topic under class discussion or to access information needed for the lesson (1.4, 1.8, 1.9, 2.2, 2.5, 5.4)	0	1	0	2	3	1	86%
Using the Alabama Virtual Library resources to solve a problem or answer a question related to classroom content (1.4, 1.8, 1.9, 2.2, 2.5)	2	0	0	1	3	1	86%
Creating Webpages related to class content (2.3, 2.4, 4.7)	0	5	0	0	1	1	86%



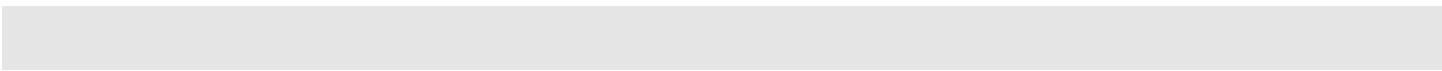
Q 5 Technology use by STUDENTS in your class. – A

Topic	Daily	2-3 day a week	Once a week	2-3 times per month	2-3 times per semester	Seldom or never	IMPACT %
Taking a test or completing an assessment on the computer (2.6)	0	0	1	3	0	3	57%
Using tutorial or drill and practice software to meet local, state, or national content standards (i.e., local curriculum frameworks, state Courses of Study, AHSGE, SAT skills, etc.) (1.9)	0	0	2	3	1	1	86%
Use spreadsheets, graphing software, or databases for data analysis (1.5)	0	0	0	3	3	1	86%
resources or the Internet (5.4)	0	0	0	1	2	4	43%



Q 6 Technology use by STUDENTS in your class. – A

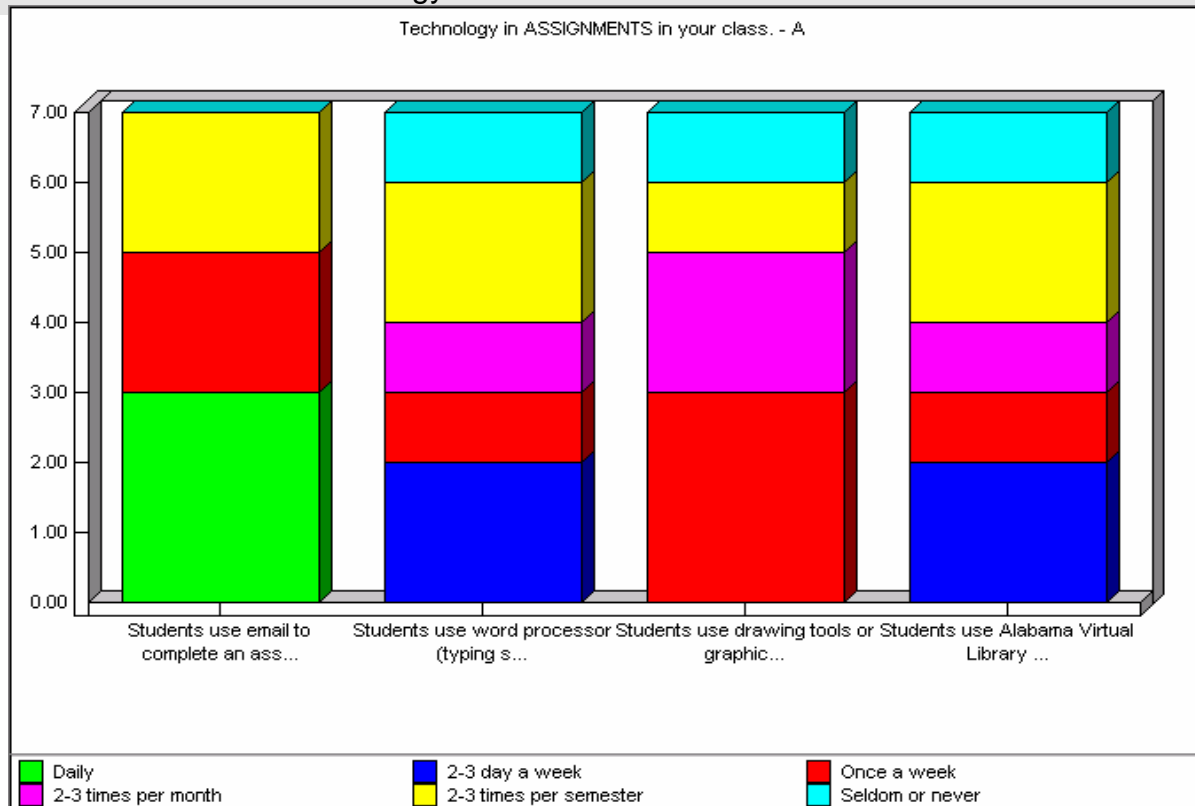
Topic	Daily	2-3 day a week	Once a week	2-3 times per month	2-3 times per semester	Seldom or never	IMPACT %
Receiving course content via distance learning or online courses (5.4)	0	0	1	0	3	3	57%
Students are shown how to use a specific technology tool or software application to complete an assignment (4.4)	0	0	2	1	1	3	57%
Students view Internet or other digital content or slide presentation used by the teacher to enrich or supplement the lesson (3.5, 4.4)	0	0	2	3	1	1	86%
Other (please specify below)	0	1	1	2	3	0	100%



Q 6b Other:

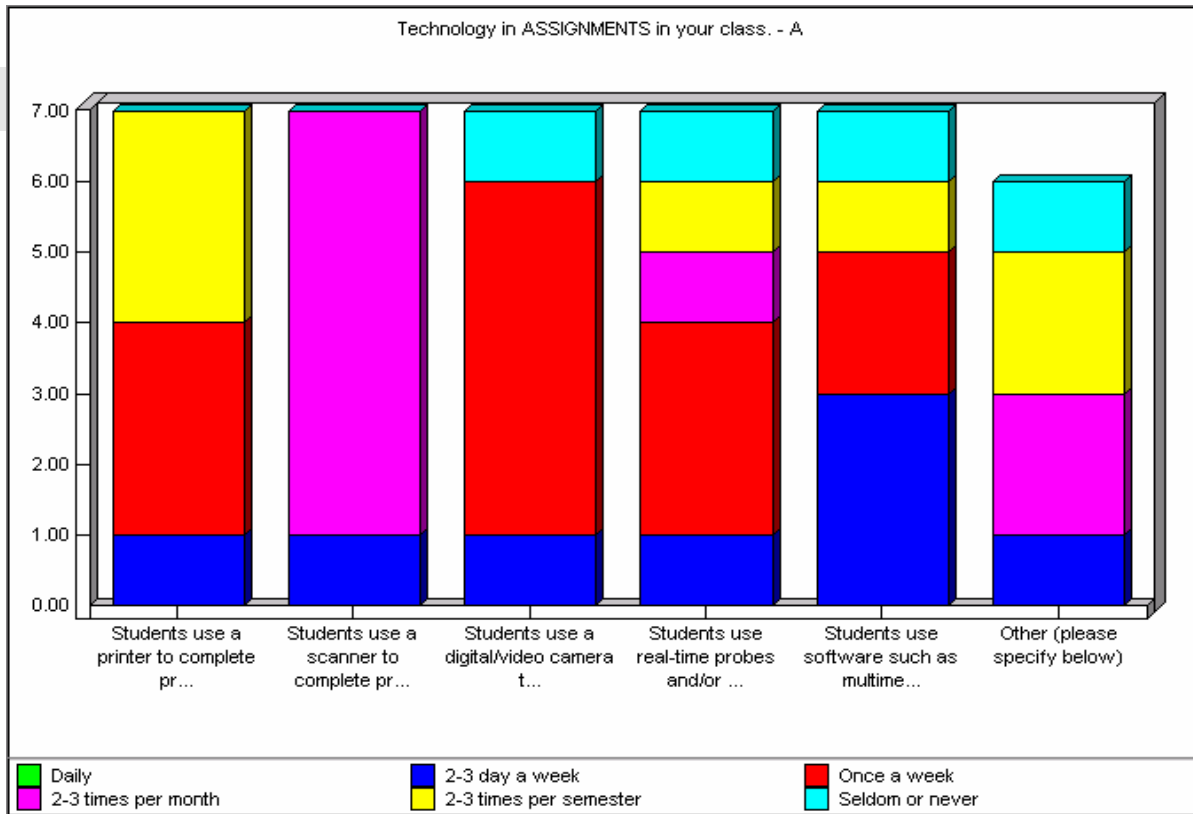
- none

PART THREE – Technology in class ASSIGNMENTS



Q 7 Technology in ASSIGNMENTS in your class. – A

Topic	Daily	2-3 day a week	Once a week	2-3 times per month	2-3 times per semester	Seldom or never	IMPACT %
Students use email to complete an assignment (4.7, 5.7)	3	0	2	0	2	0	100%
Students use word processor (typing software) to complete assignments or projects (1.4, 1.9, 2.3, 4.7)	0	2	1	1	2	1	86%
Students use drawing tools or graphics to complete projects or assignments (1.8, 1.9, 2.2, 2.5, 4.7)	0	0	3	2	1	1	86%
Students use Alabama Virtual Library to complete an assignment (1.8, 4.7)	0	2	1	1	2	1	86%



Q 8 Technology in ASSIGNMENTS in your class. - A

Topic	Daily	2-3 day a week	Once a week	2-3 times per month	2-3 times per semester	Seldom or never	IMPACT %
Students use a printer to complete projects or assignments (1.9, 4.7)	0	1	3	0	3	0	100%
Students use a scanner to complete projects or assignments (1.8, 1.9, 2.2, 4.7)	0	1	0	6	0	0	100%
Students use a digital/video camera to complete projects or assignments (1.8, 1.9, 2.2, 4.7)	0	1	5	0	0	1	86%
Students use software such as multimedia dictionaries, encyclopedias, almanacs, and other resource software to complete assignments (1.8, 1.9, 4.7)	0	3	2	0	1	1	86%

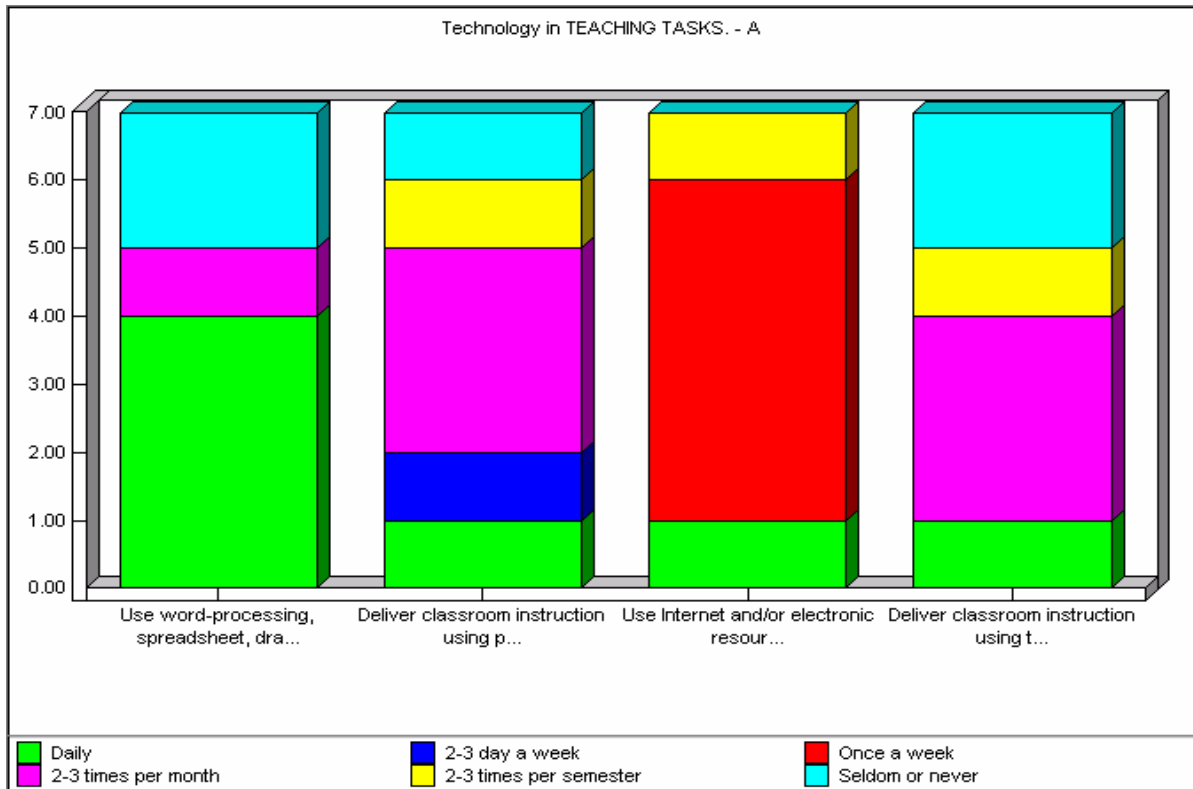
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Q 8b Other:

- accordion
- violin
- violin



PART FOUR – Technology in TEACHING TASKS

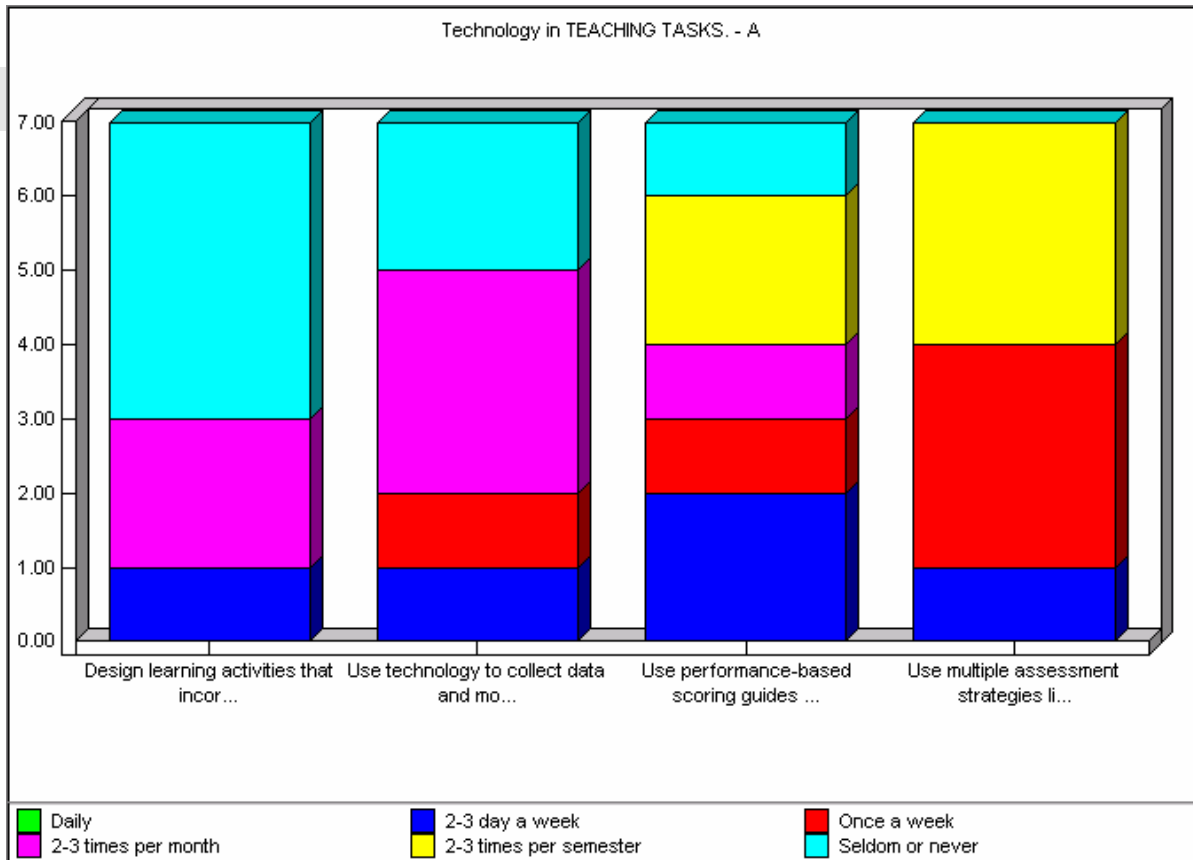


Q9 Technology in TEACHING TASKS. – A

Topic	Daily	2-3 day a week	Once a week	2-3 times per month	2-3 times per semester	Seldom or never	IMPACT %
Use word-processing, spreadsheet, drawing tools, and/or database software to create instructional materials (1.4, 3.1, 3.5, 4.3, 4.4)	4	0	0	1	0	2	71%
Deliver classroom instruction using presentation software (3.5, 4.4)	1	1	0	3	1	1	86%
Use Internet and/or electronic resource software to gather	1	0	5	0	1	0	100%

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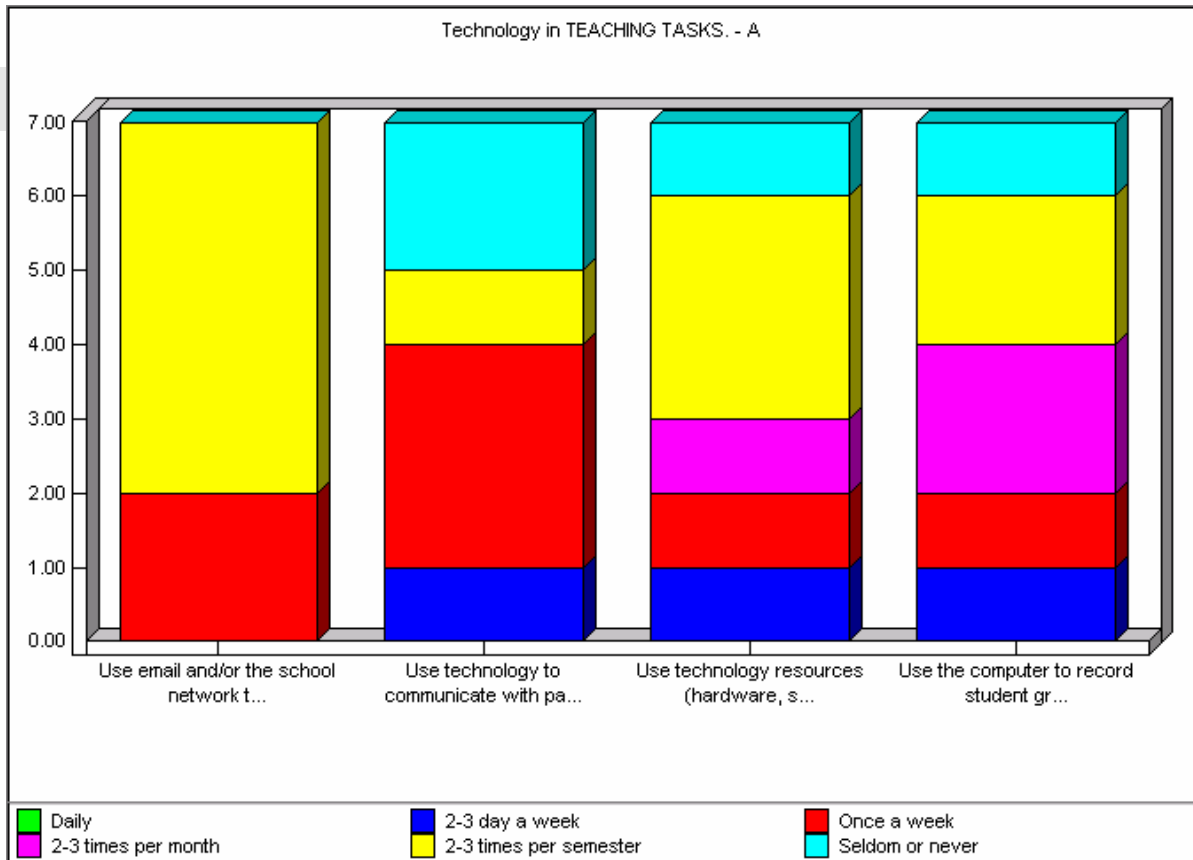
information for lesson planning and/or delivery (3.5, 4.4)							
Deliver classroom instruction using the Internet or other software resources (3.5, 4.4)	1	0	0	3	1	2	71%



Q10 Technology in TEACHING TASKS. - A

Topic	Daily	2-3 day a week	Once a week	2-3 times per month	2-3 times per semester	Seldom or never	IMPACT %
Design learning activities that incorporate the use of technology by students (3.5, 4.4)	0	1	0	2	0	4	43%
Use technology to collect data and monitor student progress (2.6, 4.3)	0	1	1	3	0	2	71%
Use performance-based scoring guides (such as rubrics, checklists, etc.) to assess student technology projects (1.2, 2.1)	0	2	1	1	2	1	86%

Use multiple assessment strategies linked to state standards to assess technology use by students (2.1)	0	1	3	0	3	0	100%
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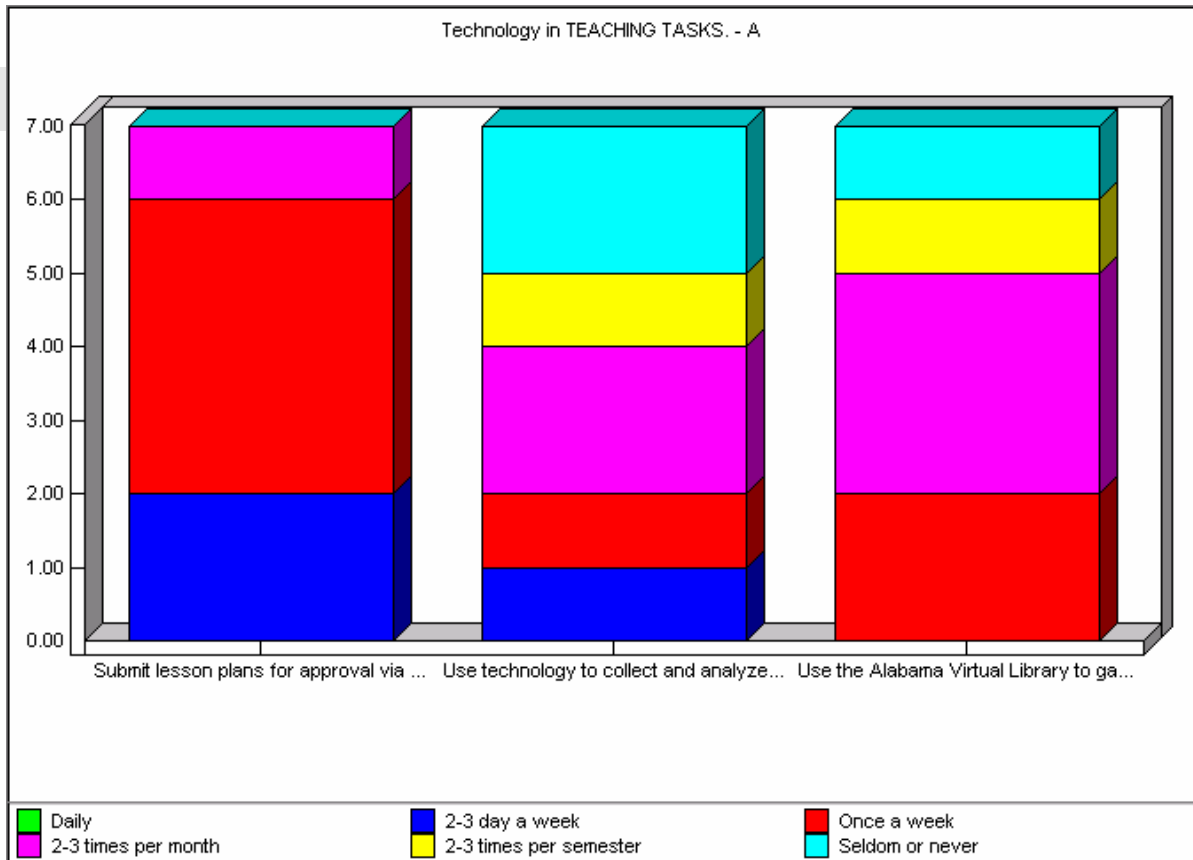


Q11 Technology in TEACHING TASKS. - A

Topic	Daily	2-3 day a week	Once a week	2-3 times per month	2-3 times per semester	Seldom or never	IMPACT %
Use email and/or the school network to communicate with colleagues regarding instructional matters (4.3)	0	0	2	0	5	0	100%
Use technology to communicate with parents (email, newsletters, web pages, progress reports) (4.1, 5.8)	0	1	3	0	1	2	71%
Use technology resources (hardware, software, email, Internet, AVL, etc.)	0	1	1	1	3	1	86%

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beyond school hours to enhance your teaching (4.6)							
Use the computer to record student grades and/or attendance (4.3)	0	1	1	2	2	1	86%

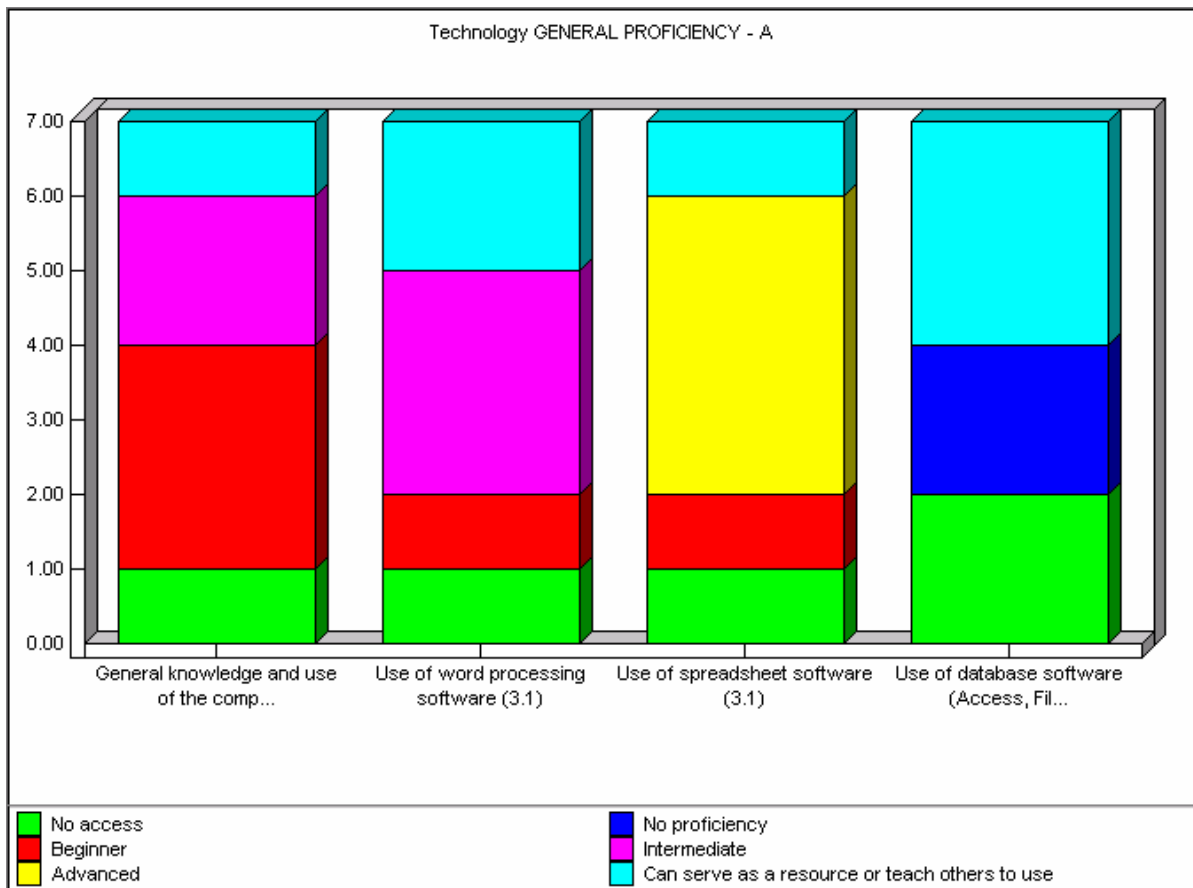


Q12 Technology in TEACHING TASKS. – A

Topic	Daily	2-3 day a week	Once a week	2-3 times per month	2-3 times per semester	Seldom or never	IMPACT %
Submit lesson plans for approval via school network (4.3)	0	2	4	1	0	0	100%
Use technology to collect and analyze data to make adjustments to your curriculum	0	1	1	2	1	2	71%
Use the Alabama Virtual Library to gather information for lesson planning and/or delivery (3.5, 4.4)	0	0	2	3	1	1	86%

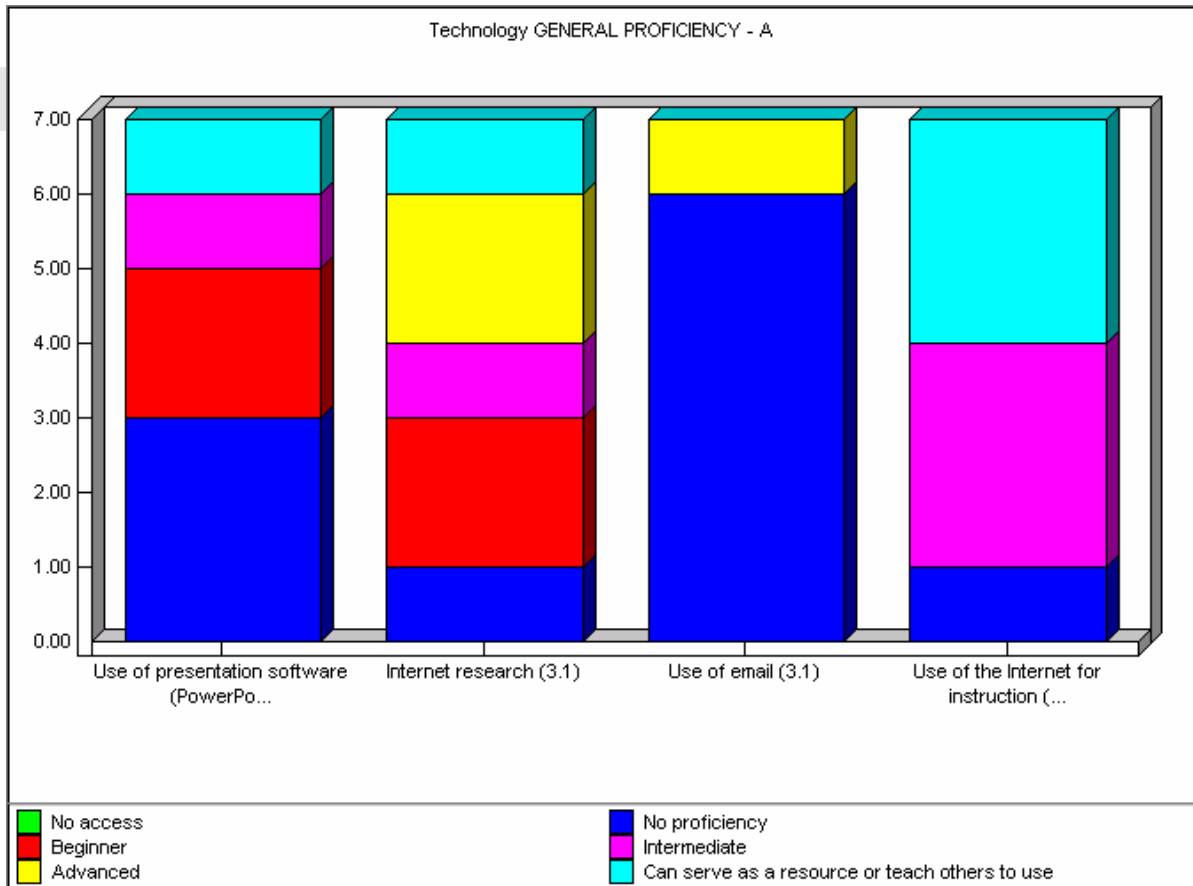


PART FIVE – General technology PROFICIENCY



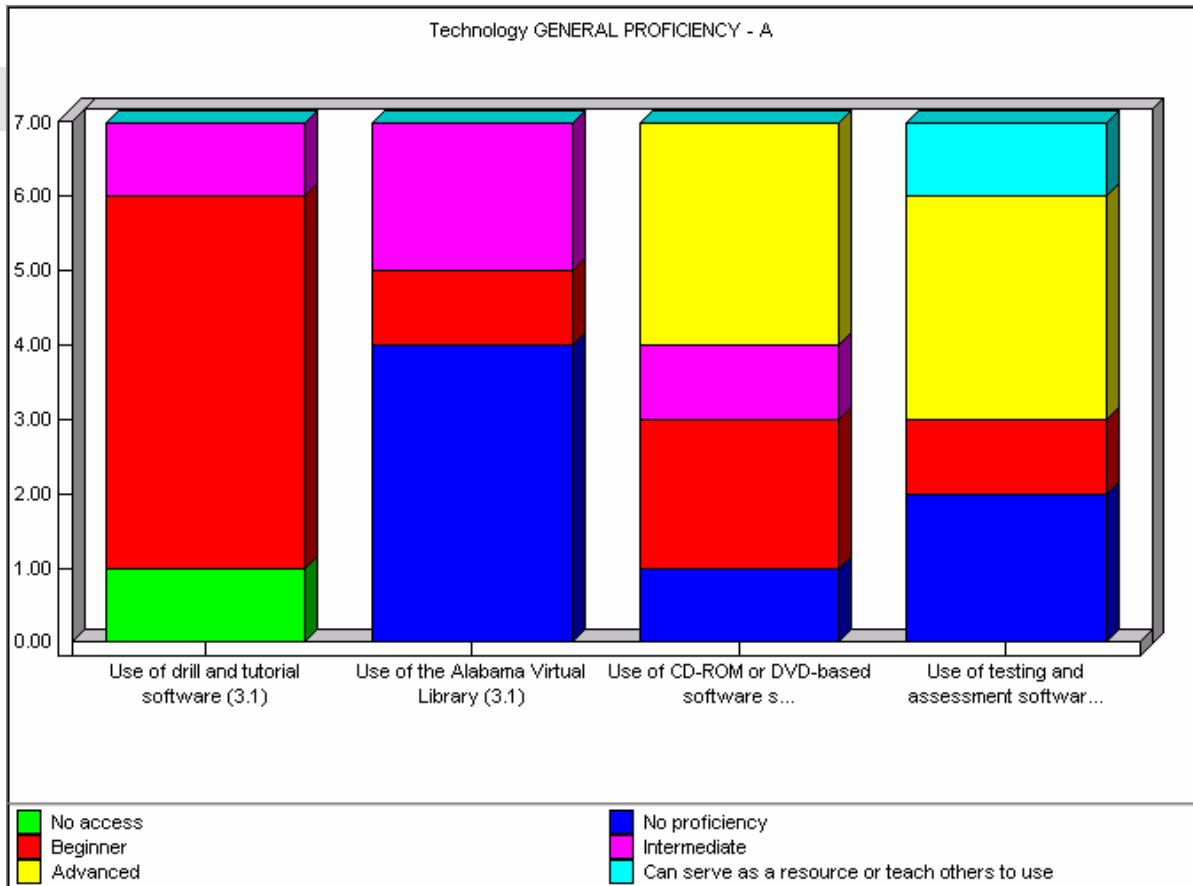
Q13 Technology GENERAL PROFICIENCY – A

Topic	No access	No proficiency	Beginner	Intermediate	Advanced	Can serve as a resource	IMPACT %
General knowledge and use of the computer operating system (Windows or Macintosh) (3.1)	1	0	3	2	0	1	86%
Use of word processing software (3.1)	1	0	1	3	0	2	71%
Use of spreadsheet software (3.1)	1	0	1	0	4	1	86%
Use of database software (Access, FileMaker, AppleWorks, etc.) (3.1)	2	2	0	0	0	3	57%



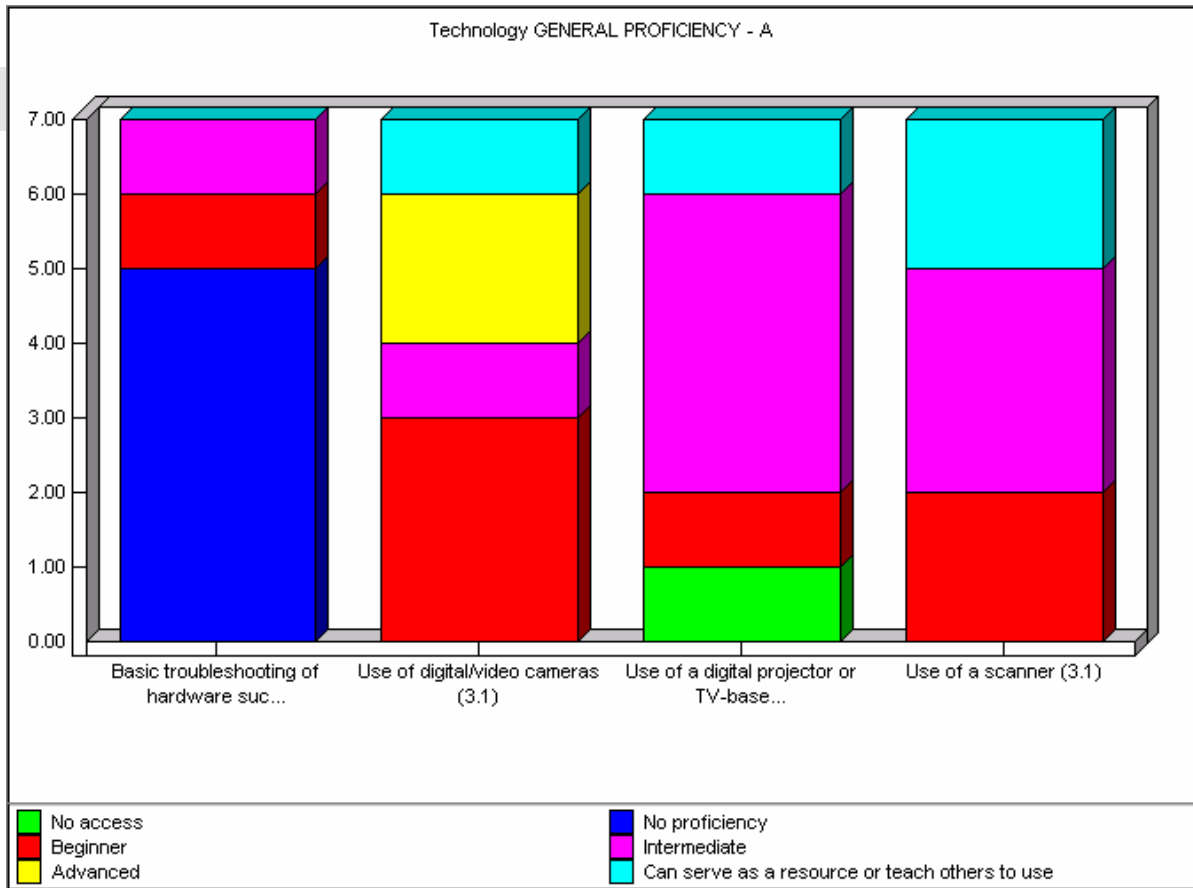
Q14 Technology GENERAL PROFICIENCY - A

Topic	No access	No proficiency	Beginner	Intermediate	Advanced	Can serve as a resource	IMPACT %
Use of presentation software (PowerPoint, Hyperstudio, etc.) (3.1)	0	3	2	1	0	1	71%
Internet research (3.1)	0	1	2	1	2	1	86%
Use of email (3.1)	0	6	0	0	1	0	100%
Use of the Internet for instruction (3.1)	0	1	0	3	0	3	43%



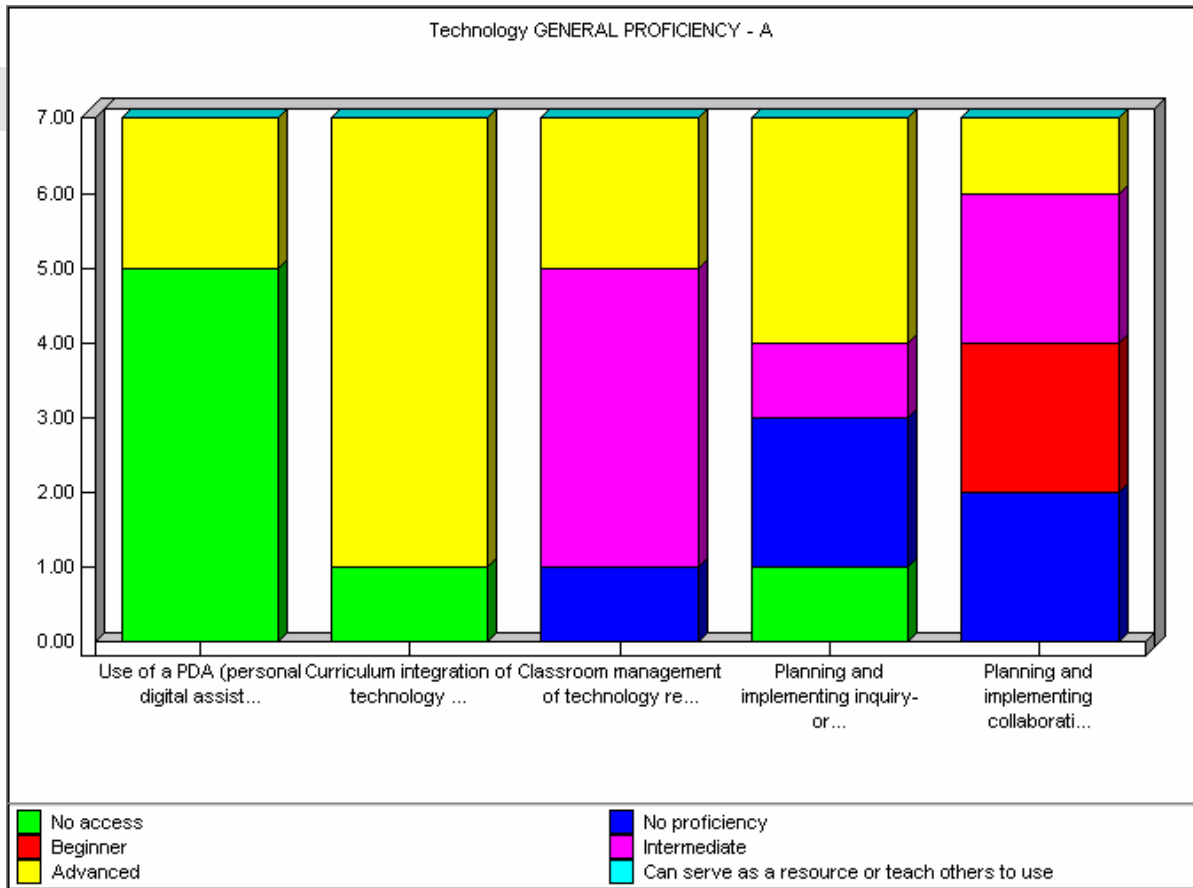
Q15 Technology GENERAL PROFICIENCY – A

Topic	No access	No proficiency	Beginner	Intermediate	Advanced	Can serve as a resource	IMPACT %
Use of drill and tutorial software (3.1)	1	0	5	1	0	0	100%
Use of the Alabama Virtual Library (3.1)	0	4	1	2	0	0	100%
Use of CD-ROM or DVD-based software such as encyclopedias, almanacs, graphic/video libraries, talking books (3.1)	0	1	2	1	3	0	100%
Use of testing and assessment software (3.1)	0	2	1	0	3	1	86%



Q16 Technology GENERAL PROFICIENCY - A

Topic	No access	No proficiency	Beginner	Intermediate	Advanced	Can serve as a resource	IMPACT %
Basic troubleshooting of hardware such as computer, monitor, printer (3.1)	0	5	1	1	0	0	100%
Use of digital/video cameras (3.1)	0	0	3	1	2	1	86%
Use of a digital projector or TV-based computer projection system (3.1)	1	0	1	4	0	1	86%
Use of a scanner (3.1)	0	0	2	3	0	2	71%



Q17 Technology GENERAL PROFICIENCY – A

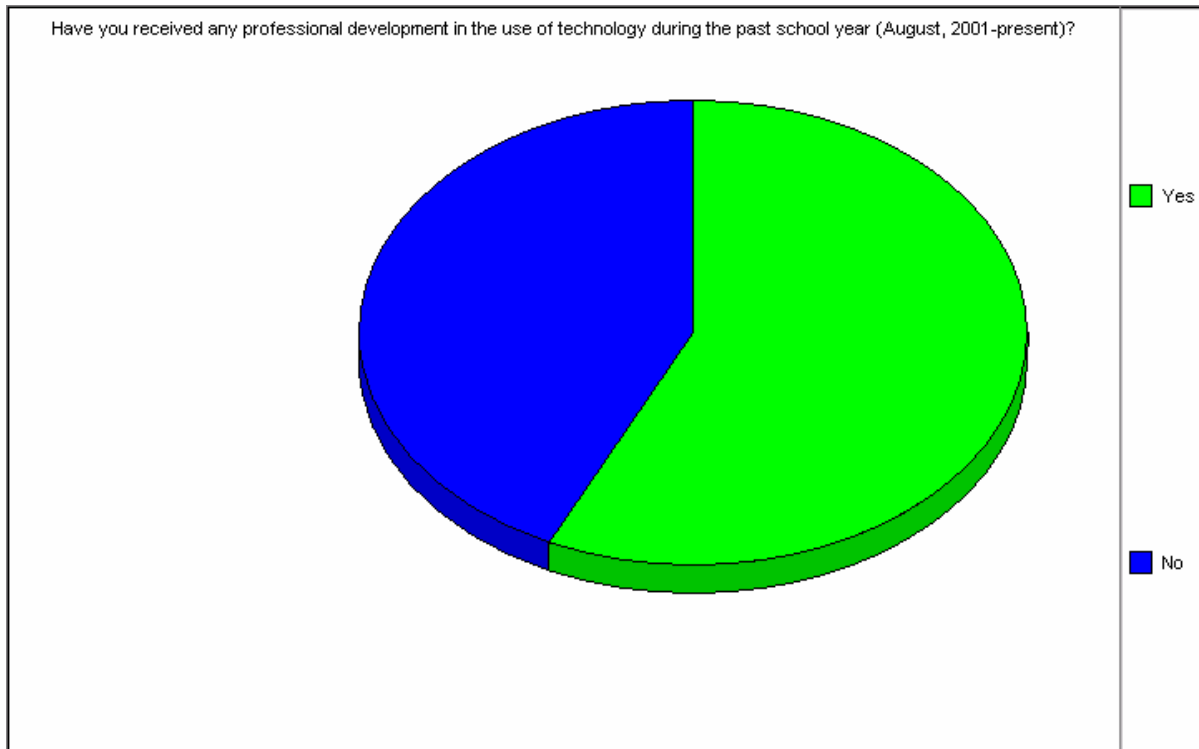
Topic	No access	No proficiency	Beginner	Intermediate	Advanced	Can serve as a resource	IMPACT %
Use of a PDA (personal digital assistant, such as Palm, Visor, or iPAQ) (3.1)	5	0	0	0	2	0	100%
Curriculum integration of technology (3.1)	1	0	0	0	6	0	100%
Classroom management of technology resources (3.1)	0	1	0	4	2	0	100%
Planning and implementing inquiry- or project-	1	2	0	1	3	0	100%

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based lessons that use technology (3.1)							
Planning and implementing collaborative projects that use technology (3.1)	0	2	2	2	1	0	100%



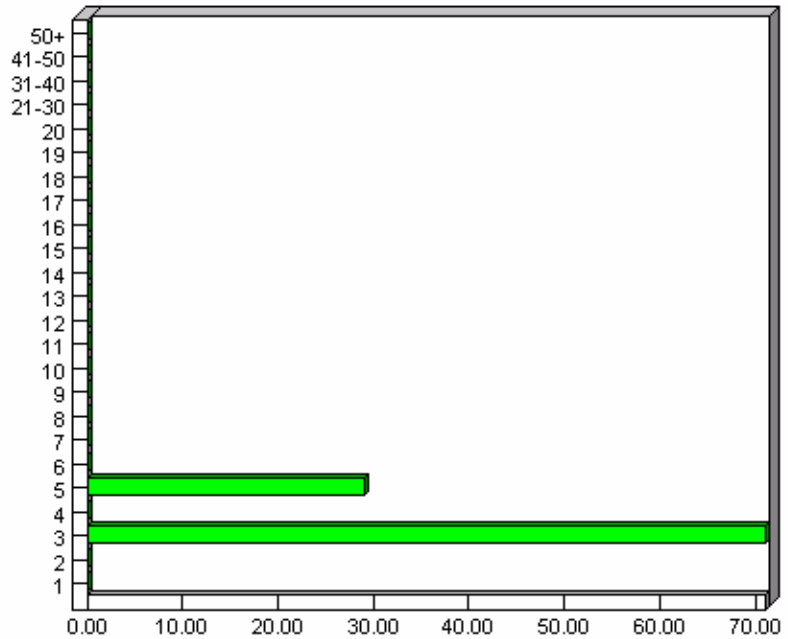
PART SIX – Technology PROFESSIONAL DEVELOPMENT



18 Have you received any professional development in the use of technology during the past school year (August, 2001-present)?

Choice	Count	Percentage Answered
Yes	4	57.1%
No	3	42.9%

Workshops offered by the system (3.6-offsite, 6.4)

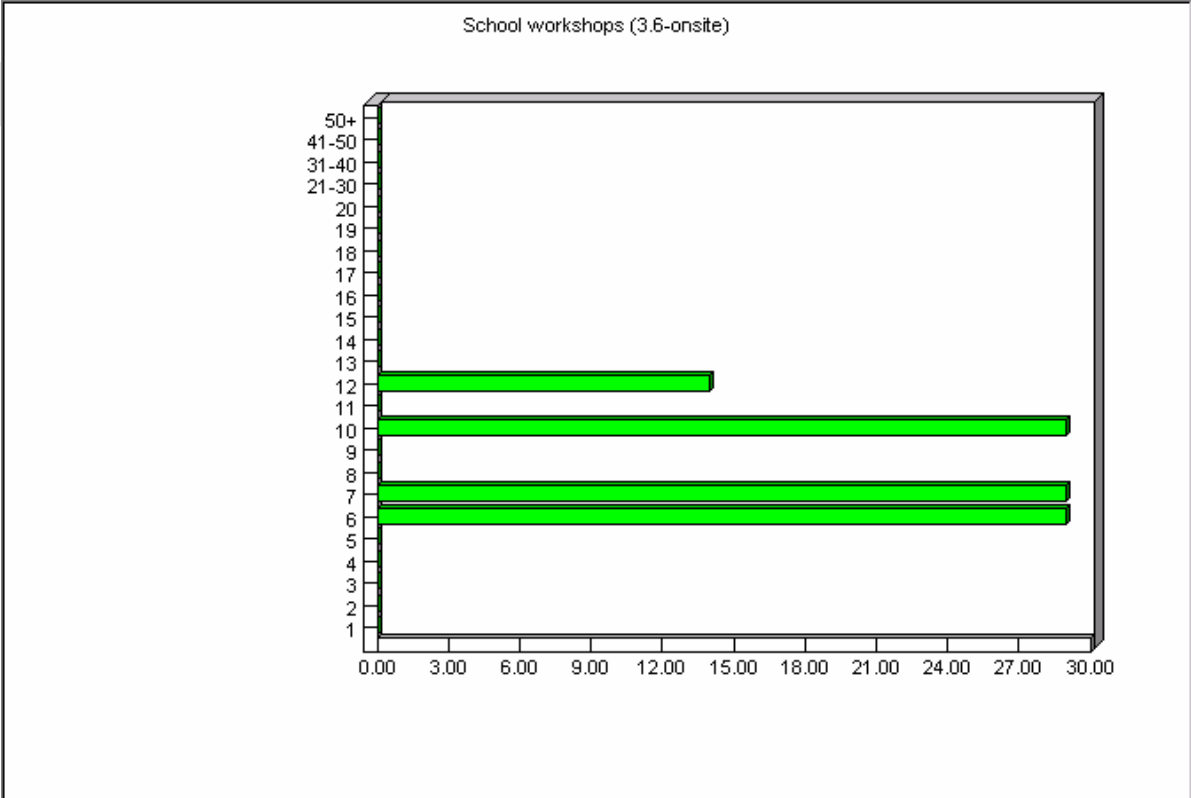


19 Workshops offered by the system (3.6-offsite, 6.4)

Choice	Count	Percentage Answered
1	0	0.0%
2	0	0.0%
3	5	71.4%
4	0	0.0%
5	2	28.6%
6	0	0.0%
7	0	0.0%
8	0	0.0%
9	0	0.0%
10	0	0.0%
11	0	0.0%
12	0	0.0%
13	0	0.0%
14	0	0.0%
15	0	0.0%
16	0	0.0%
17	0	0.0%

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18	0	0.0%
19	0	0.0%
20	0	0.0%
21-30	0	0.0%
31-40	0	0.0%
41-50	0	0.0%
50+	0	0.0%

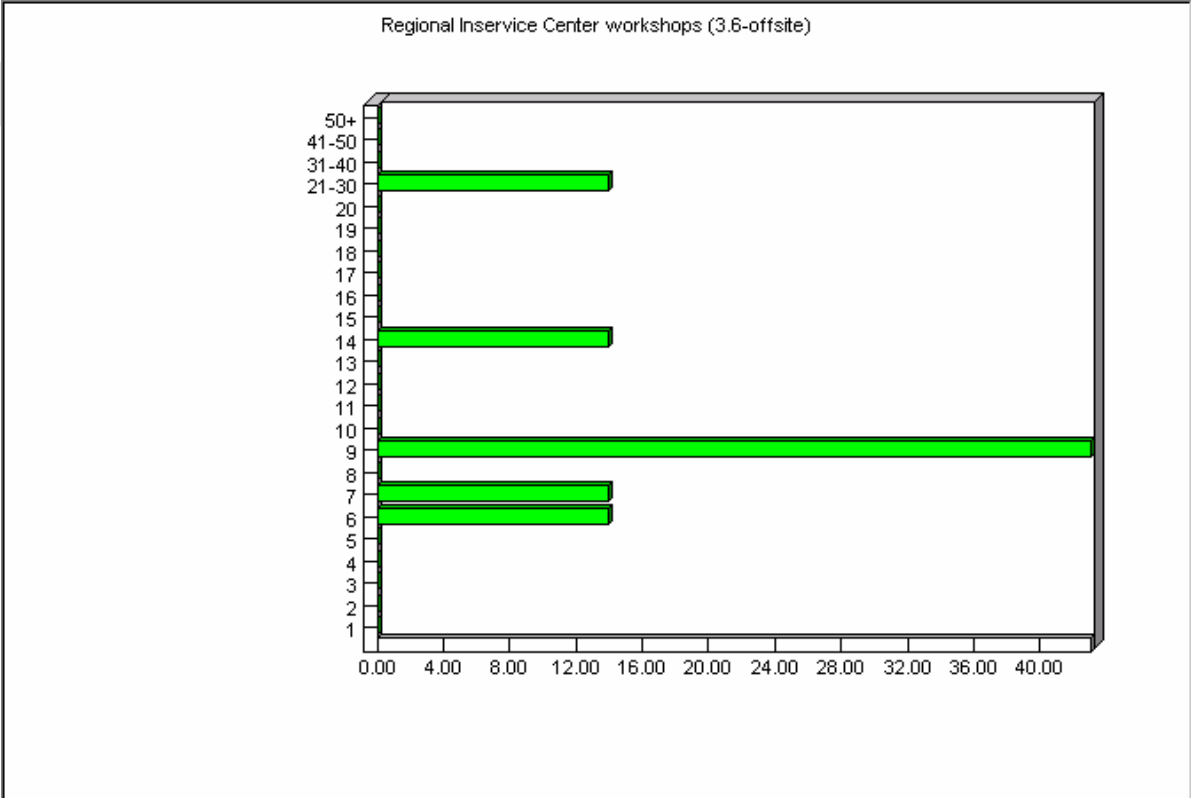


Q.20 School workshops (3.6-onsite)

Choice	Count	Percentage Answered
1	0	0.0%
2	0	0.0%
3	0	0.0%
4	0	0.0%
5	0	0.0%
6	2	28.6%
7	2	28.6%
8	0	0.0%
9	0	0.0%
10	2	28.6%
11	0	0.0%
12	1	14.3%
13	0	0.0%
14	0	0.0%
15	0	0.0%
16	0	0.0%
17	0	0.0%
18	0	0.0%
19	0	0.0%

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20	0	0.0%
21-30	0	0.0%
31-40	0	0.0%
41-50	0	0.0%
50+	0	0.0%



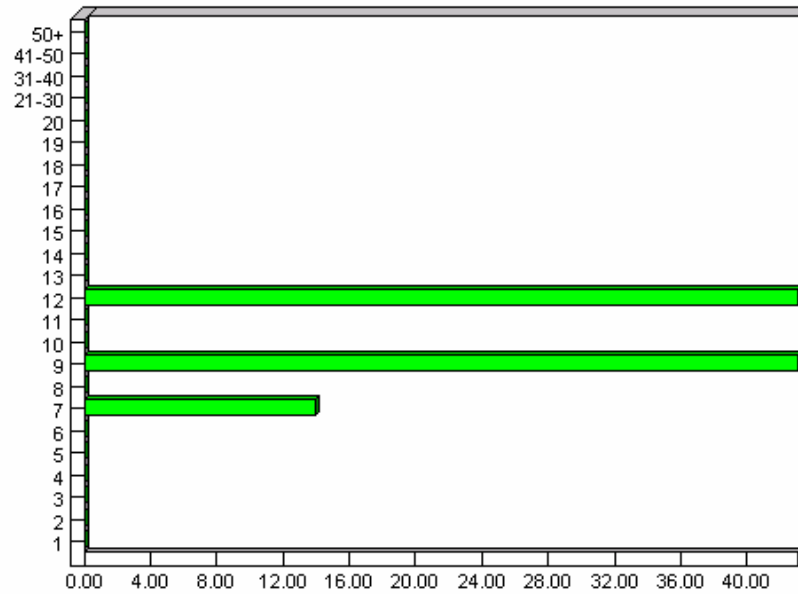
Q.21 Regional Inservice Center workshops (3.6-offsite)

Choice	Count	Percentage Answered
1	0	0.0%
2	0	0.0%
3	0	0.0%
4	0	0.0%
5	0	0.0%
6	1	14.3%
7	1	14.3%
8	0	0.0%
9	3	42.9%
10	0	0.0%
11	0	0.0%
12	0	0.0%
13	0	0.0%
14	1	14.3%
15	0	0.0%
16	0	0.0%
17	0	0.0%
18	0	0.0%
19	0	0.0%

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20	0	0.0%
21-30	1	14.3%
31-40	0	0.0%
41-50	0	0.0%
50+	0	0.0%

Technology in Motion workshops OFFERED AT MY SCHOOL (do not include in this item hours from any of the above)



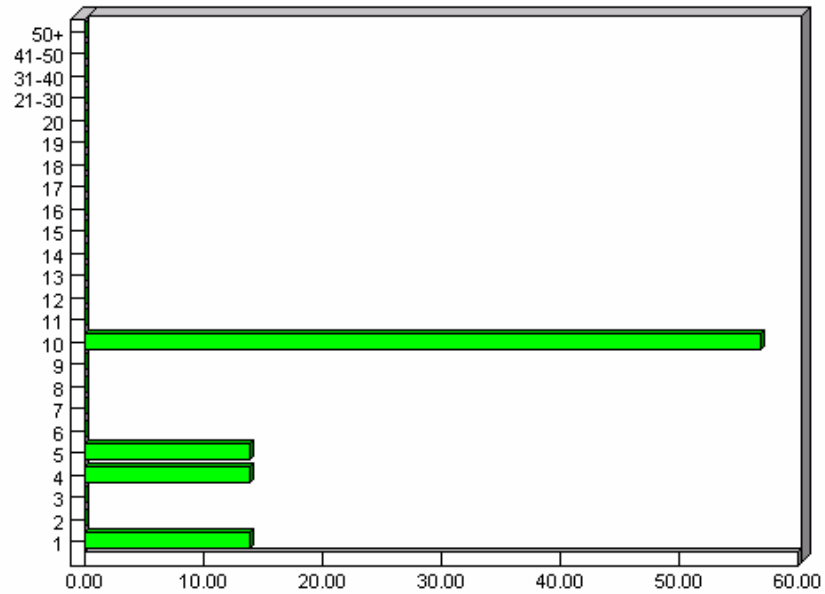
Q.22 Technology in Motion workshops OFFERED AT MY SCHOOL (do not include in this item hours from any of the above)

Choice	Count	Percentage Answered
1	0	0.0%
2	0	0.0%
3	0	0.0%
4	0	0.0%
5	0	0.0%
6	0	0.0%
7	1	14.3%
8	0	0.0%
9	3	42.9%
10	0	0.0%
11	0	0.0%
12	3	42.9%
13	0	0.0%
14	0	0.0%
15	0	0.0%
16	0	0.0%
17	0	0.0%
18	0	0.0%

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19	0	0.0%
20	0	0.0%
21-30	0	0.0%
31-40	0	0.0%
41-50	0	0.0%
50+	0	0.0%

Technology in Motion workshops OFFERED AT ANOTHER LOCATION (do not include in this item hours from any of the above)

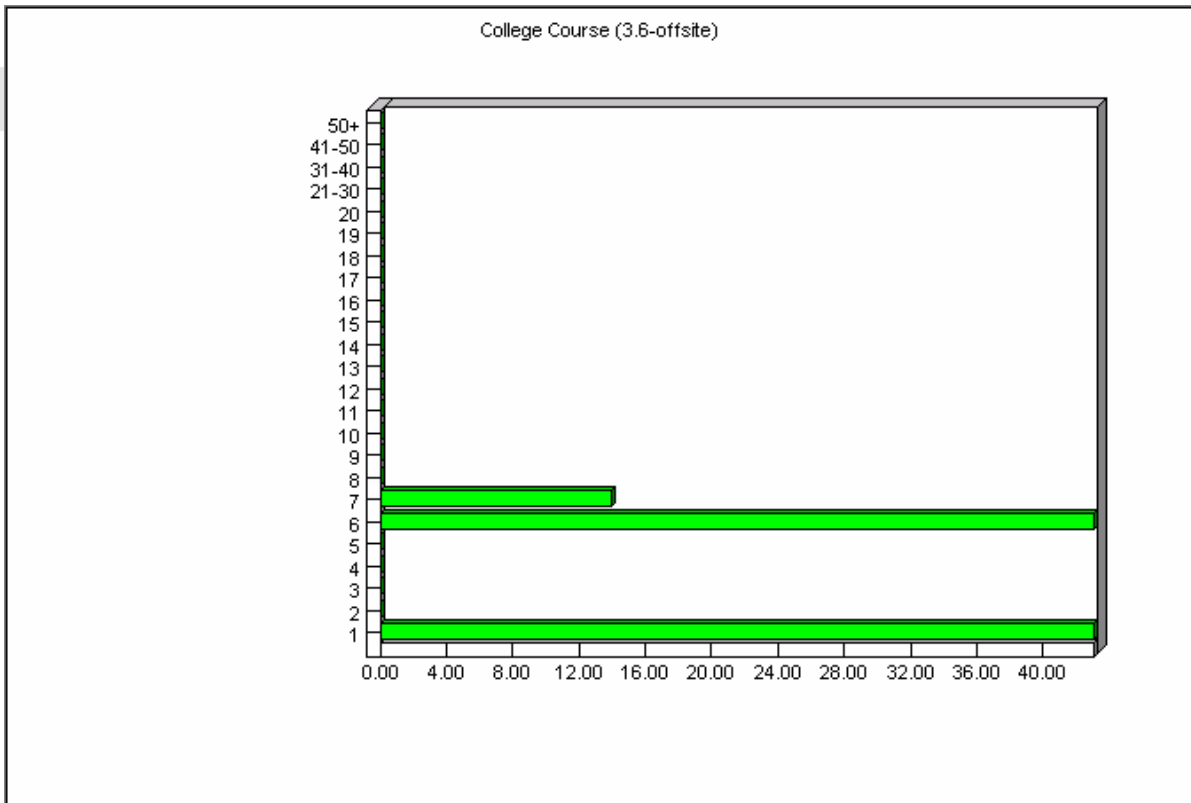


Q.23 Technology in Motion workshops OFFERED AT ANOTHER LOCATION (do not include in this item hours from any of the above)

Choice	Count	Percentage Answered
1	1	14.3%
2	0	0.0%
3	0	0.0%
4	1	14.3%
5	1	14.3%
6	0	0.0%
7	0	0.0%
8	0	0.0%
9	0	0.0%
10	4	57.1%
11	0	0.0%
12	0	0.0%
13	0	0.0%
14	0	0.0%
15	0	0.0%
16	0	0.0%
17	0	0.0%
18	0	0.0%

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19	0	0.0%
20	0	0.0%
21-30	0	0.0%
31-40	0	0.0%
41-50	0	0.0%
50+	0	0.0%

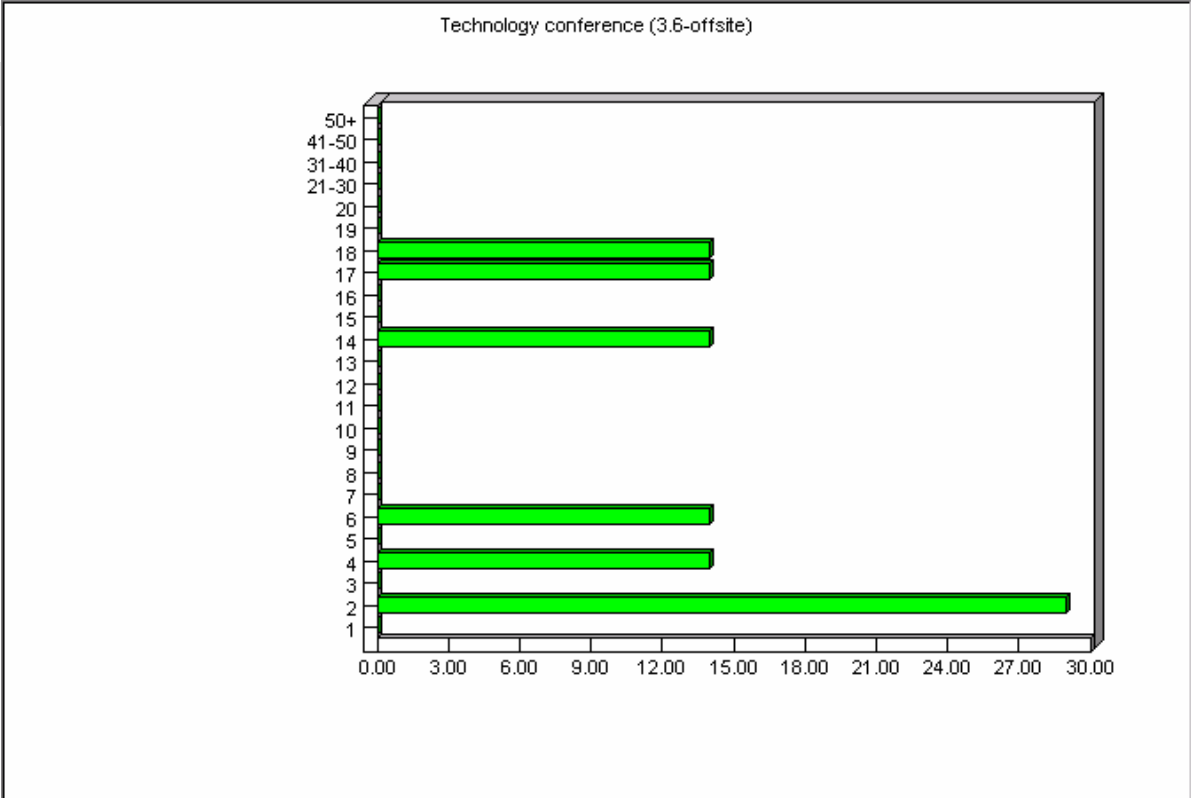


Q.24 College Course (3.6-offsite)

Choice	Count	Percentage Answered
1	3	42.9%
2	0	0.0%
3	0	0.0%
4	0	0.0%
5	0	0.0%
6	3	42.9%
7	1	14.3%
8	0	0.0%
9	0	0.0%
10	0	0.0%
11	0	0.0%
12	0	0.0%
13	0	0.0%
14	0	0.0%
15	0	0.0%
16	0	0.0%
17	0	0.0%
18	0	0.0%
19	0	0.0%

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20	0	0.0%
21-30	0	0.0%
31-40	0	0.0%
41-50	0	0.0%
50+	0	0.0%

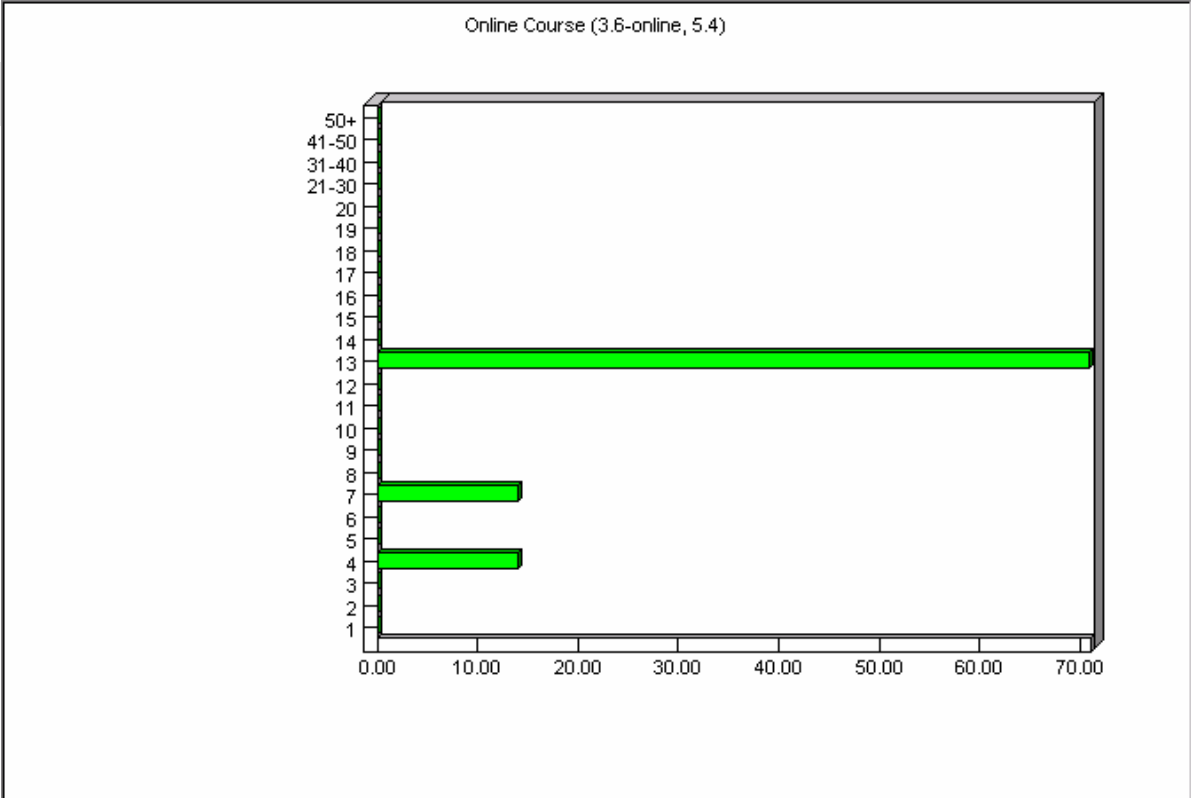


Q.25 Technology conference (3.6-offsite)

Choice	Count	Percentage Answered
1	0	0.0%
2	28.6	28.6%
3	0	0.0%
4	14.3	14.3%
5	0	0.0%
6	14.3	14.3%
7	0	0.0%
8	0	0.0%
9	0	0.0%
10	0	0.0%
11	0	0.0%
12	0	0.0%
13	0	0.0%
14	14.3	14.3%
15	0	0.0%
16	0	0.0%
17	14.3	14.3%
18	14.3	14.3%
19	0	0.0%

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20	0	0.0%
21-30	0	0.0%
31-40	0	0.0%
41-50	0	0.0%
50+	0	0.0%



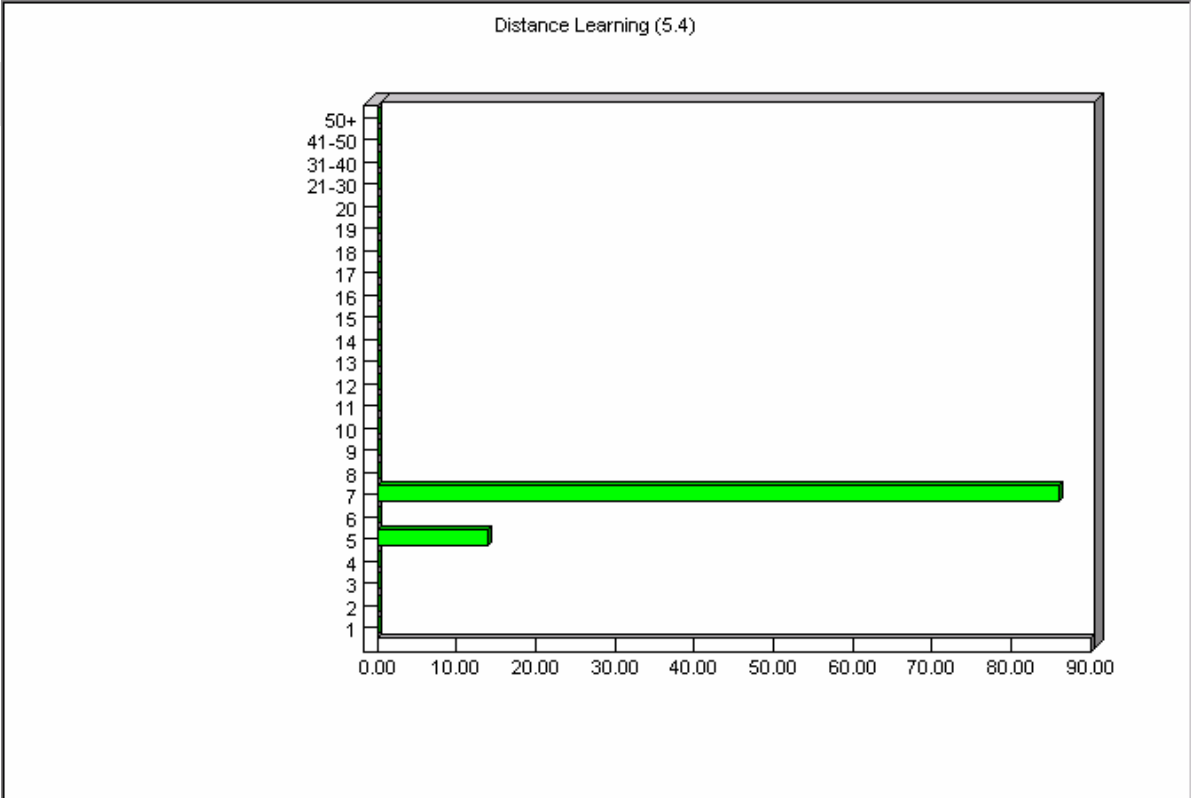
Q.26 Online Course (3.6-online, 5.4)

Choice	Count	Percentage Answered
1	0	0.0%
2	0	0.0%
3	0	0.0%
4	1	14.3%
5	0	0.0%
6	0	0.0%
7	1	14.3%
8	0	0.0%
9	0	0.0%
10	0	0.0%
11	0	0.0%
12	0	0.0%
13	5	71.4%
14	0	0.0%
15	0	0.0%
16	0	0.0%
17	0	0.0%
18	0	0.0%
19	0	0.0%

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20	0	0.0%
21-30	0	0.0%
31-40	0	0.0%
41-50	0	0.0%
50+	0	0.0%

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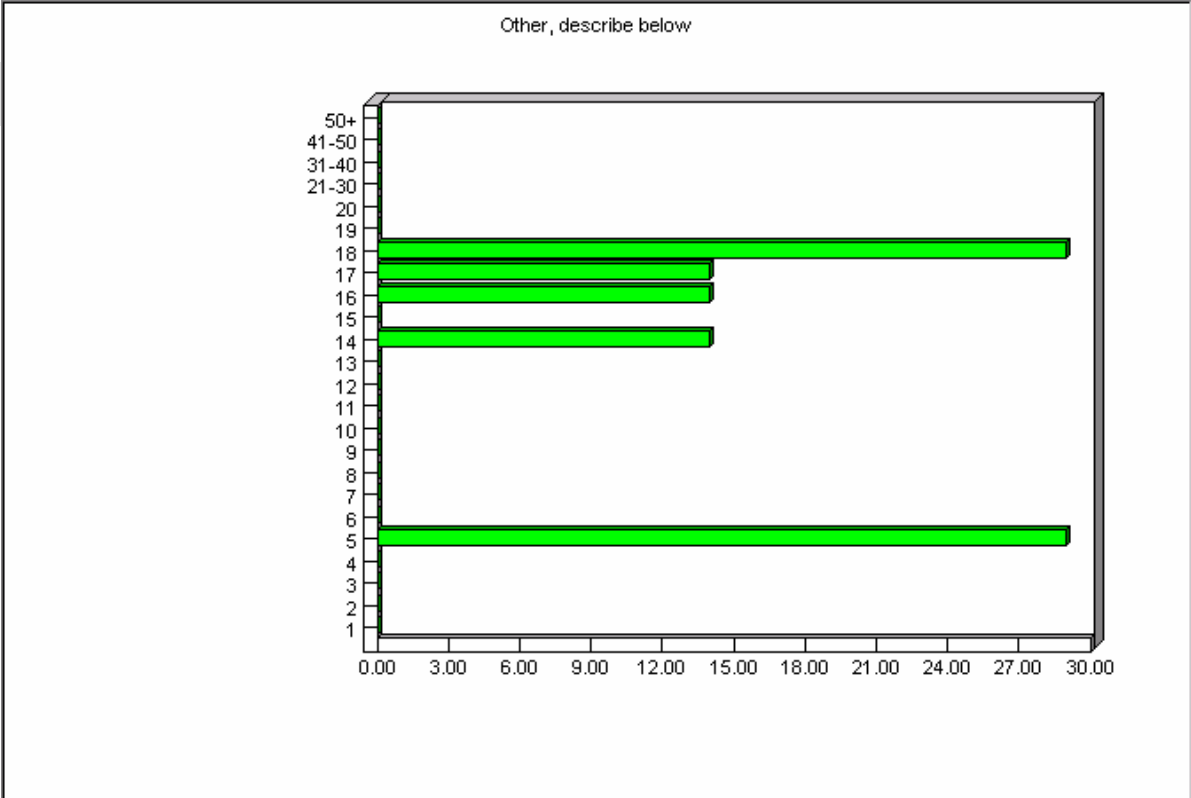


Q.27 Distance Learning (5.4)

Choice	Count	Percentage Answered
1	0	0.0%
2	0	0.0%
3	0	0.0%
4	0	0.0%
5	1	14.3%
6	0	0.0%
7	6	85.7%
8	0	0.0%
9	0	0.0%
10	0	0.0%
11	0	0.0%
12	0	0.0%
13	0	0.0%
14	0	0.0%
15	0	0.0%
16	0	0.0%
17	0	0.0%
18	0	0.0%
19	0	0.0%

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20	0	0.0%
21-30	0	0.0%
31-40	0	0.0%
41-50	0	0.0%
50+	0	0.0%



Q.28 Other, describe below

Choice	Count	Percentage Answered
1	0	0.0%
2	0	0.0%
3	0	0.0%
4	0	0.0%
5	2	28.6%
6	0	0.0%
7	0	0.0%
8	0	0.0%
9	0	0.0%
10	0	0.0%
11	0	0.0%
12	0	0.0%
13	0	0.0%
14	1	14.3%
15	0	0.0%
16	1	14.3%
17	1	14.3%
18	2	28.6%
19	0	0.0%

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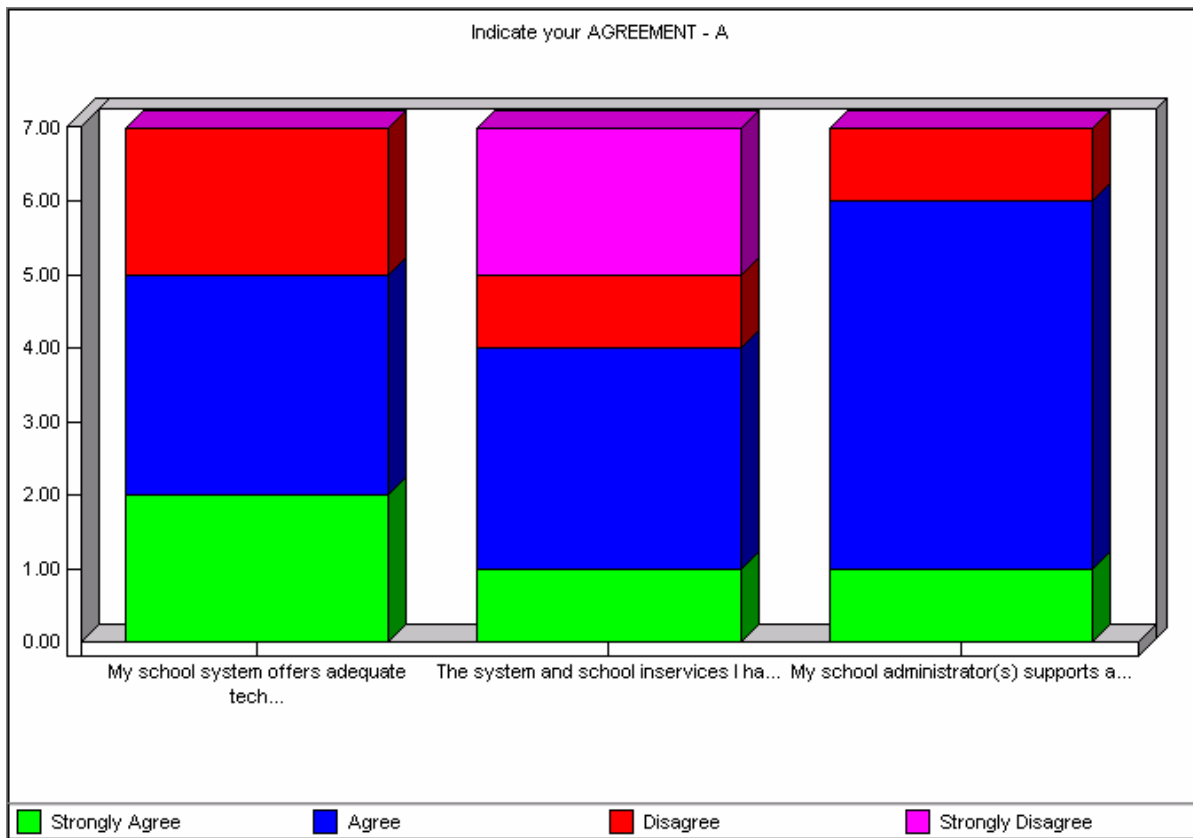
20	0	0.0%
21-30	0	0.0%
31-40	0	0.0%
41-50	0	0.0%
50+	0	0.0%

Q.29 Other:

- a ds
- harmonica training
- driving training
- driving training

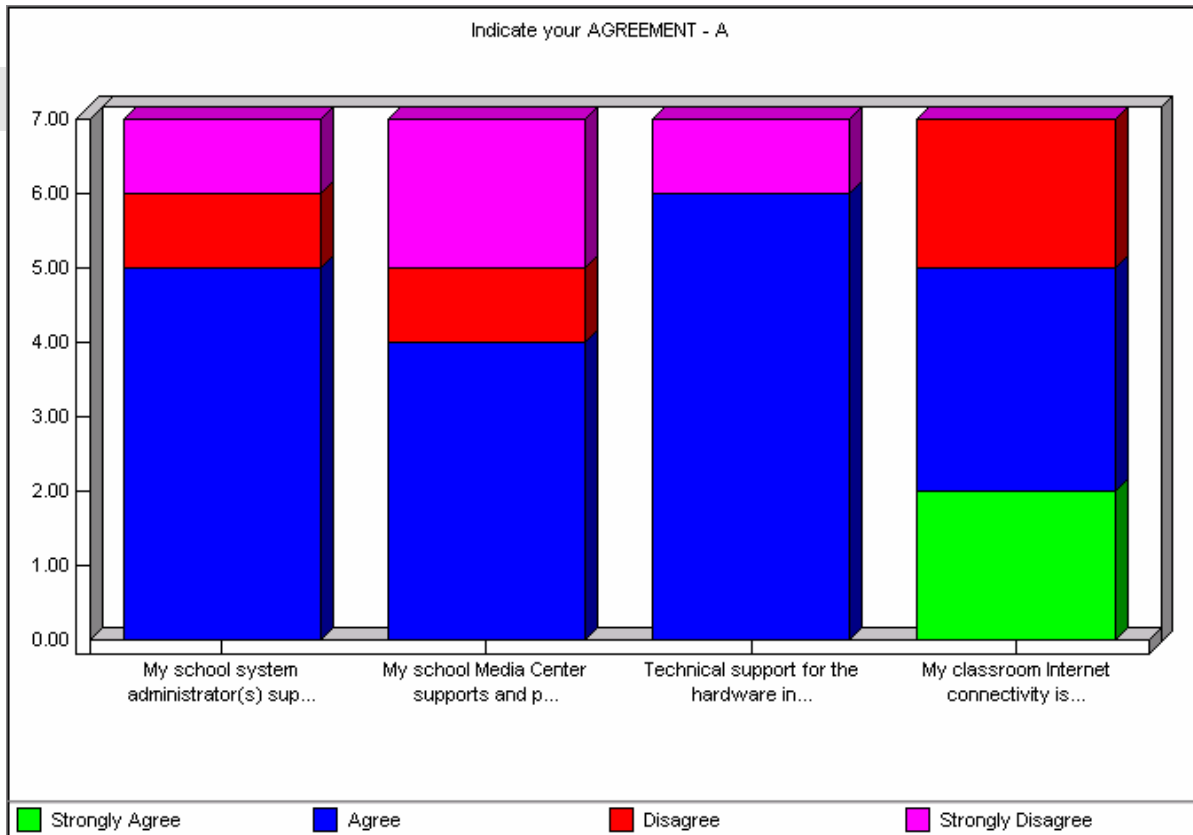
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PART SEVEN – Perceptions of technology SUPPORT



Q.Q30 Indicate your AGREEMENT - A

Topic	Strongly Agree	Agree	Disagree	Strongly Disagree	IMPACT %
My school system offers adequate technology professional development opportunities for me to become proficient in using technology in my teaching. (3.6, 4.2)	2	3	2	0	71%
The system and school inservices I have attended in core curriculum areas included ideas for using technology in teaching content in that area. (3.4, 4.2)	1	3	1	2	57%
My school administrator(s) supports and promotes the use of technology for instruction. (4.2)	1	5	1	0	86%



Q31 Indicate your AGREEMENT – A

Topic	Strongly Agree	Agree	Disagree	Strongly Disagree	IMPACT %
My school system administrator(s) support and promote the use of technology for instruction. (4.2)	0	5	1	1	71%
My school Media Center supports and promotes the use of technology for instruction. (4.2, 4.4)	0	4	1	2	57%
Technical support for the hardware in my classroom is adequate. (4.2)	0	6	0	1	86%
My classroom Internet connectivity is generally reliable. (5.1)	2	3	2	0	71%