

School Technology Needs Assessment

Compiled District
Data

Survey Dates: February 23, 2017 - March 8, 2017

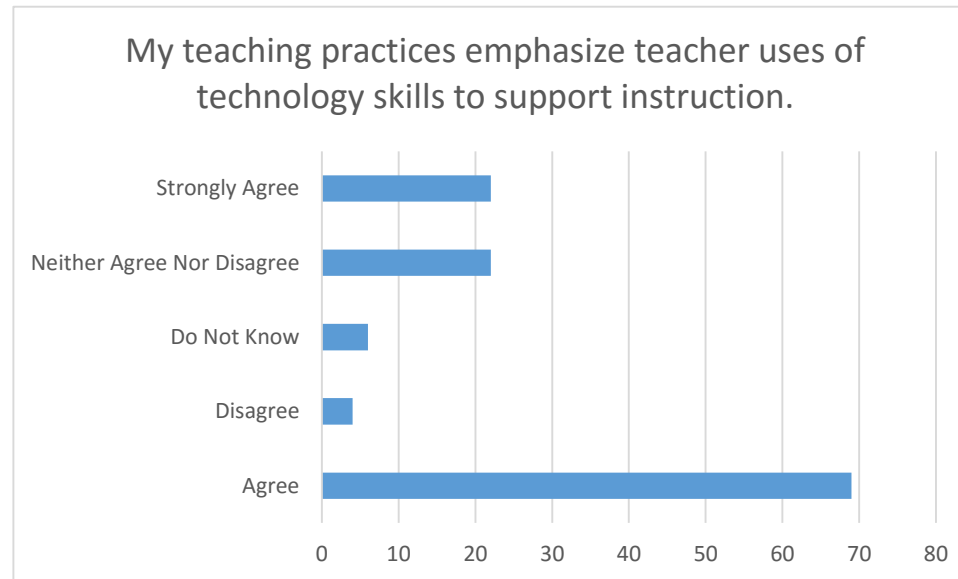
*Developed and Hosted by: The William and Ida Friday Institute for Educational Innovation
University of North Carolina at Greensboro*

"In My School..."

My teaching practices emphasize teacher uses of technology skills to support instruction.

1

Agree	69
Disagree	4
Do Not Know	6
Neither Agree Nor Disagree	22
Strongly Agree	22
Grand Total	123

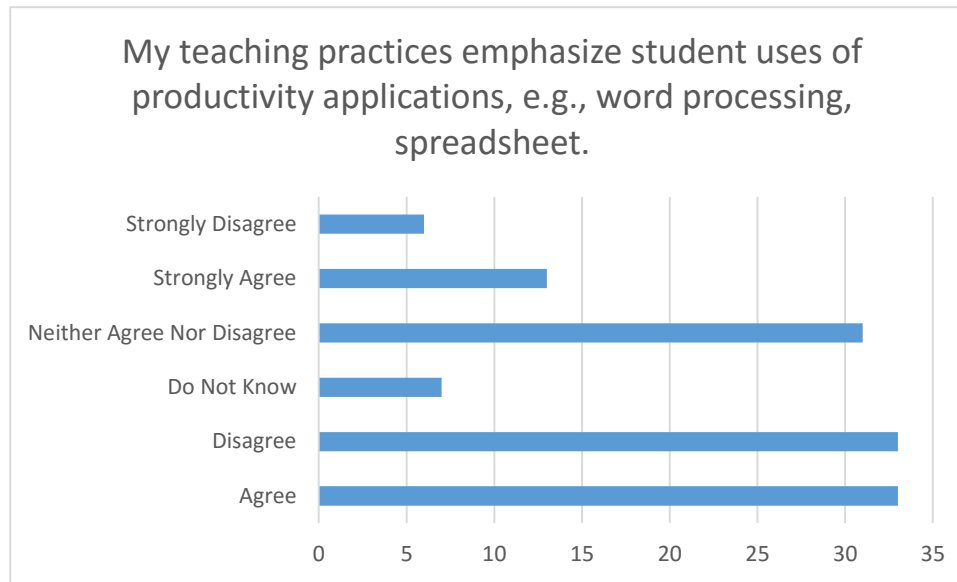


*Impact of Technology
Teaching Practices*

My teaching practices emphasize student uses of productivity applications, e.g., word processing, spreadsheet.

2

Agree	33
Disagree	33
Do Not Know	7
Neither Agree Nor Disagree	31
Strongly Agree	13
Strongly Disagree	6
Grand Total	123

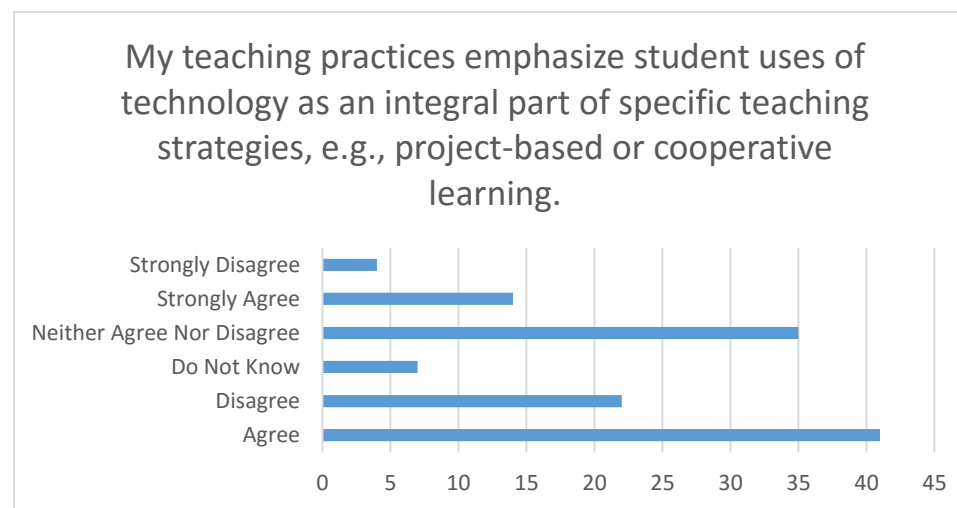


Impact of Technology
Teaching Practices

My teaching practices emphasize student uses of technology as an integral part of specific teaching strategies, e.g., project-based or cooperative learning.

3

Agree	41
Disagree	22
Do Not Know	7
Neither Agree Nor Disagree	35
Strongly Agree	14
Strongly Disagree	4
Grand Total	123

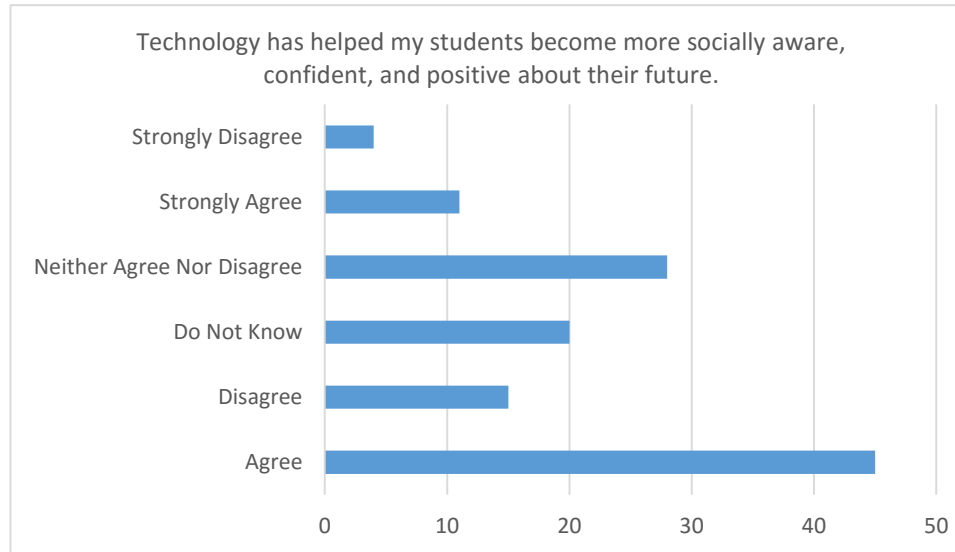


Impact of Technology
Teaching Practices

Technology has helped my students become more socially aware, confident, and positive about their future.

4

Agree	45
Disagree	15
Do Not Know	20
Neither Agree Nor Disagree	28
Strongly Agree	11
Strongly Disagree	4
Grand Total	123

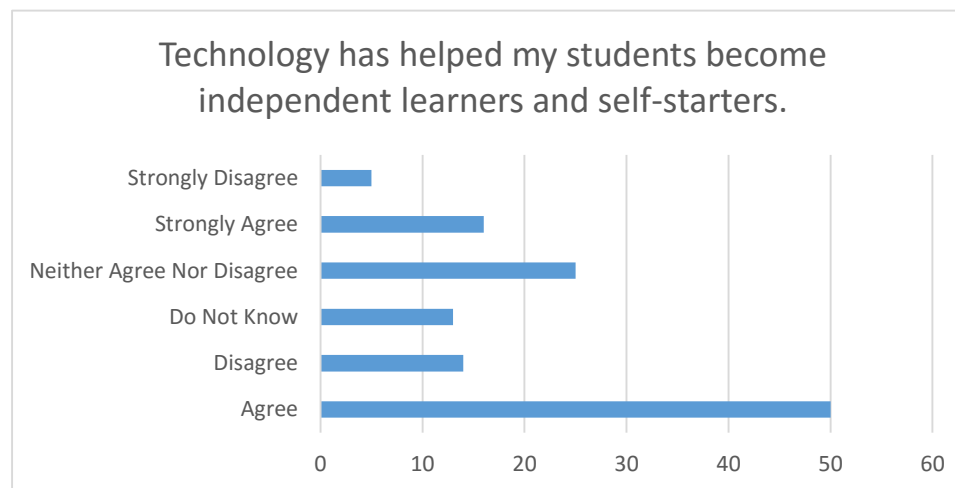


Impact of Technology
Student Outcomes

Technology has helped my students become independent learners and self-starters.

5

Agree	50
Disagree	14
Do Not Know	13
Neither Agree Nor Disagree	25
Strongly Agree	16
Strongly Disagree	5
Grand Total	123

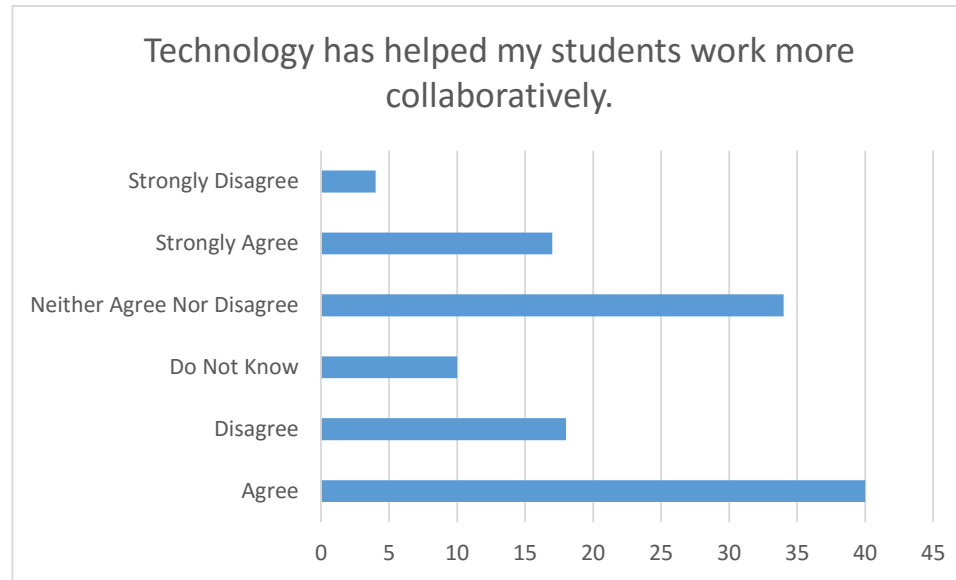


Impact of Technology
Student Outcomes

Technology has helped my students work more collaboratively.

6

Agree	40
Disagree	18
Do Not Know	10
Neither Agree Nor Disagree	34
Strongly Agree	17
Strongly Disagree	4
Grand Total	123

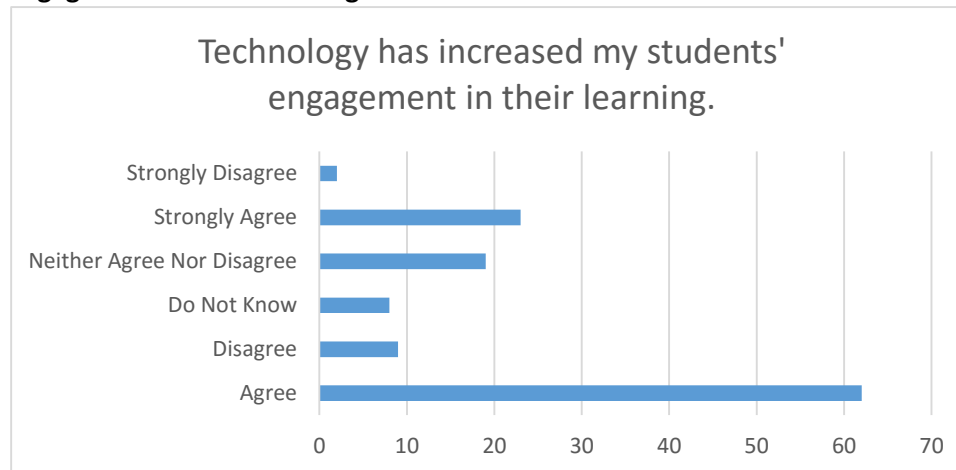


Impact of Technology
Student Outcomes

Technology has increased my students' engagement in their learning.

7

Agree	62
Disagree	9
Do Not Know	8
Neither Agree Nor Disagree	19
Strongly Agree	23
Strongly Disagree	2
Grand Total	123

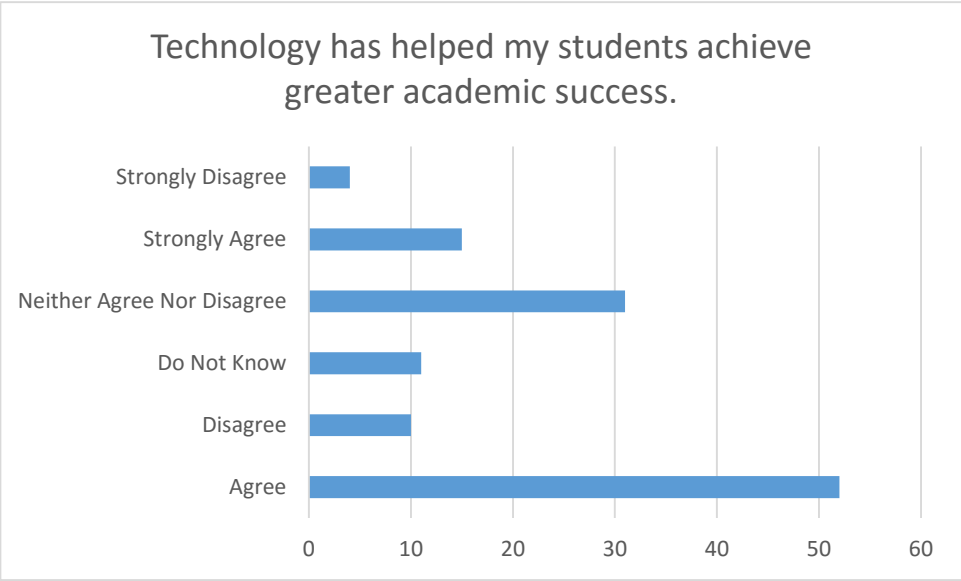


Impact of Technology
Student Outcomes

Technology has helped my students achieve greater academic success.

8

Agree	52
Disagree	10
Do Not Know	11
Neither Agree Nor Disagree	31
Strongly Agree	15
Strongly Disagree	4
Grand Total	123

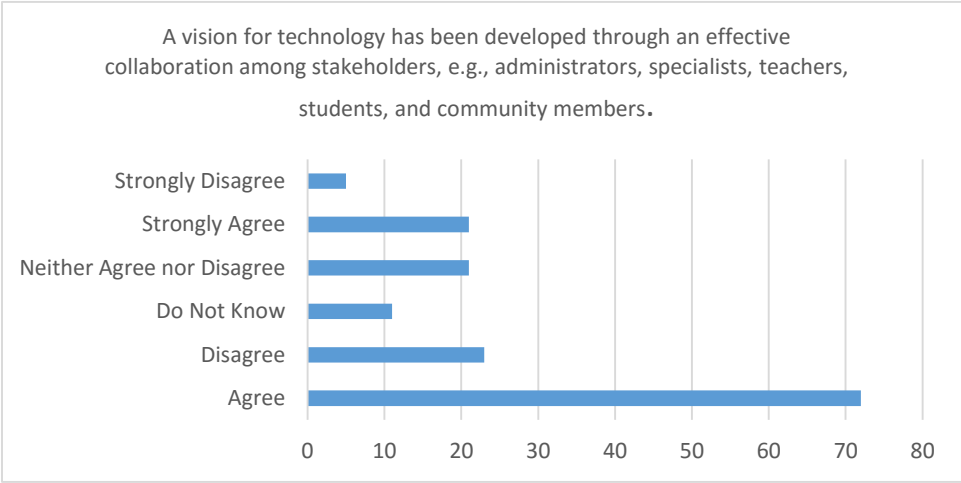


Impact of Technology
Student Outcomes

A vision for technology has been developed through an effective collaboration among stakeholders, e.g., administrators, specialists, teachers, students, and community members.

9

Agree	72
Disagree	23
Do Not Know	11
Neither Agree nor Disagree	21
Strongly Agree	21
Strongly Disagree	5
Grand Total	153

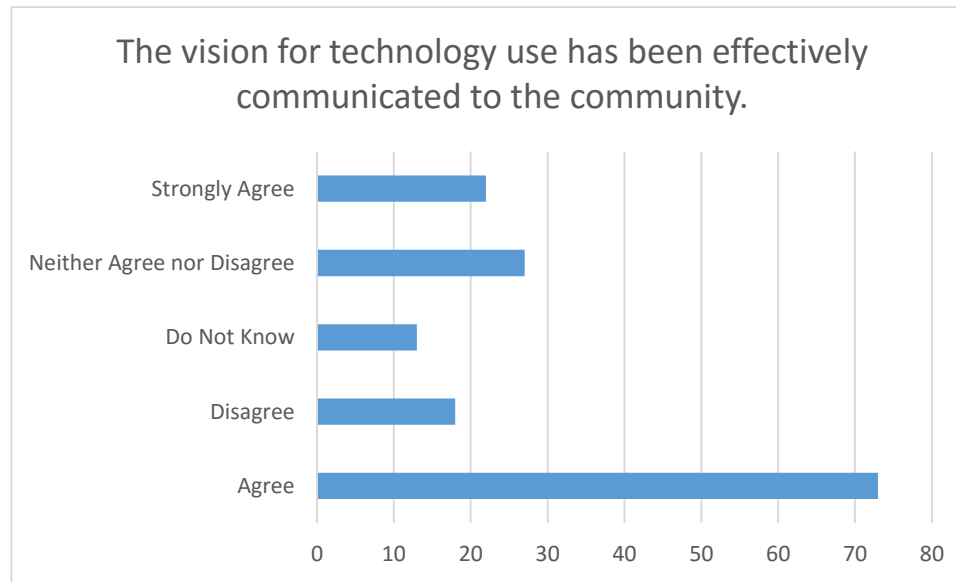


Supportive Environment
Vision/Shared Leadership

The vision for technology use has been effectively communicated to the community.

10

Agree	73
Disagree	18
Do Not Know	13
Neither Agree nor Disagree	27
Strongly Agree	22
Grand Total	153

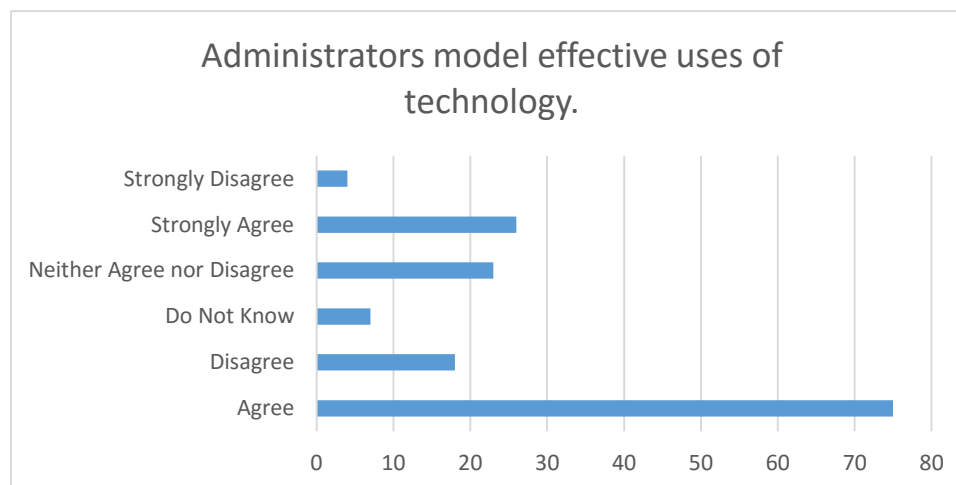


Supportive Environment
Vision/Shared Leadership

Administrators model effective uses of technology.

11

Agree	75
Disagree	18
Do Not Know	7
Neither Agree nor Disagree	23
Strongly Agree	26
Strongly Disagree	4
Grand Total	153

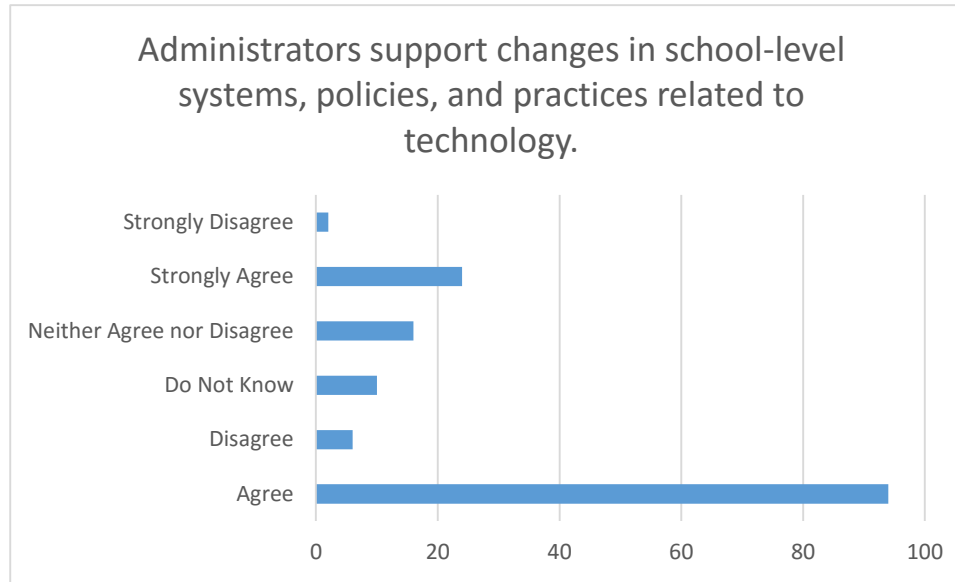


Supportive Environment
Vision/Shared Leadership

Administrators support changes in school-level systems, policies, and practices related to technology.

12

Agree	94
Disagree	6
Do Not Know	10
Neither Agree nor Disagree	16
Strongly Agree	24
Strongly Disagree	2
Grand Total	152

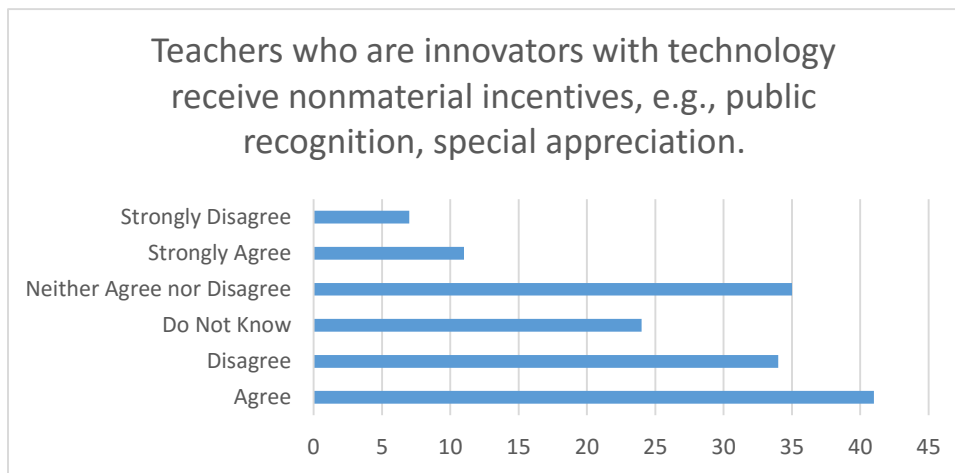


Supportive Environment
Vision/Shared Leadership

Teachers who are innovators with technology receive nonmaterial incentives, e.g., public recognition, special appreciation.

13

Agree	41
Disagree	34
Do Not Know	24
Neither Agree nor Disagree	35
Strongly Agree	11
Strongly Disagree	7
Grand Total	152

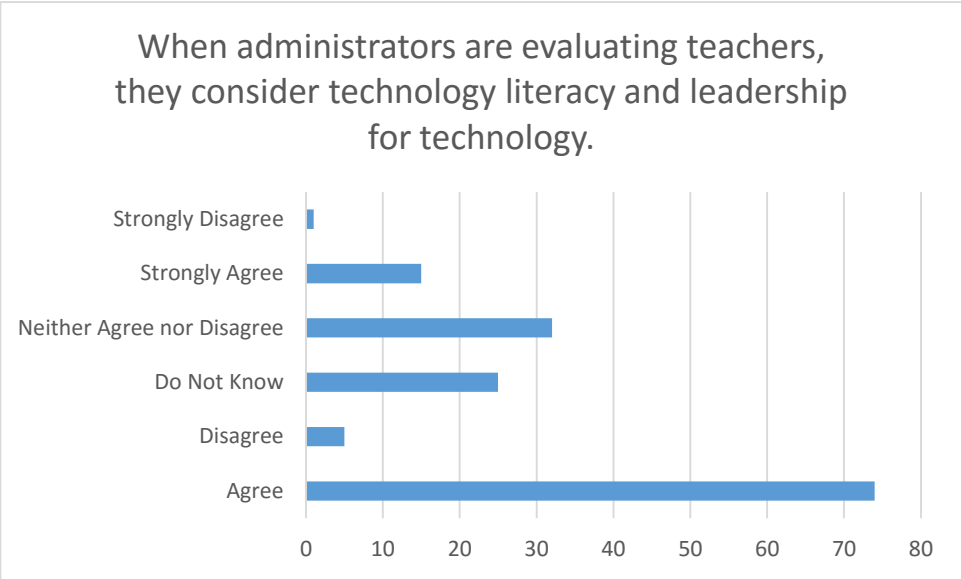


Supportive Environment
Vision/Shared Leadership

When administrators are evaluating teachers, they consider technology literacy and leadership for technology.

14

Agree	74
Disagree	5
Do Not Know	25
Neither Agree nor Disagree	32
Strongly Agree	15
Strongly Disagree	1
Grand Total	152

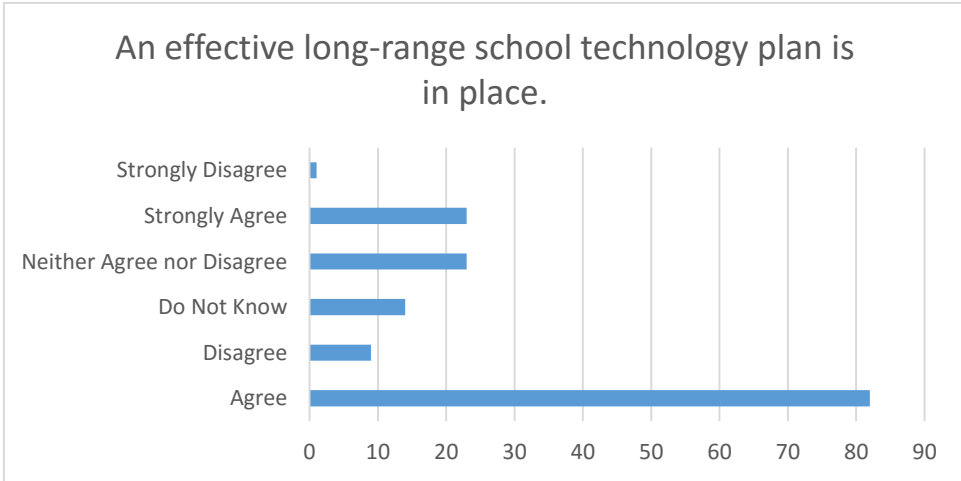


Supportive Environment
Vision/Shared Leadership

An effective long-range school technology plan is in place.

15

Agree	82
Disagree	9
Do Not Know	14
Neither Agree nor Disagree	23
Strongly Agree	23
Strongly Disagree	1
Grand Total	152

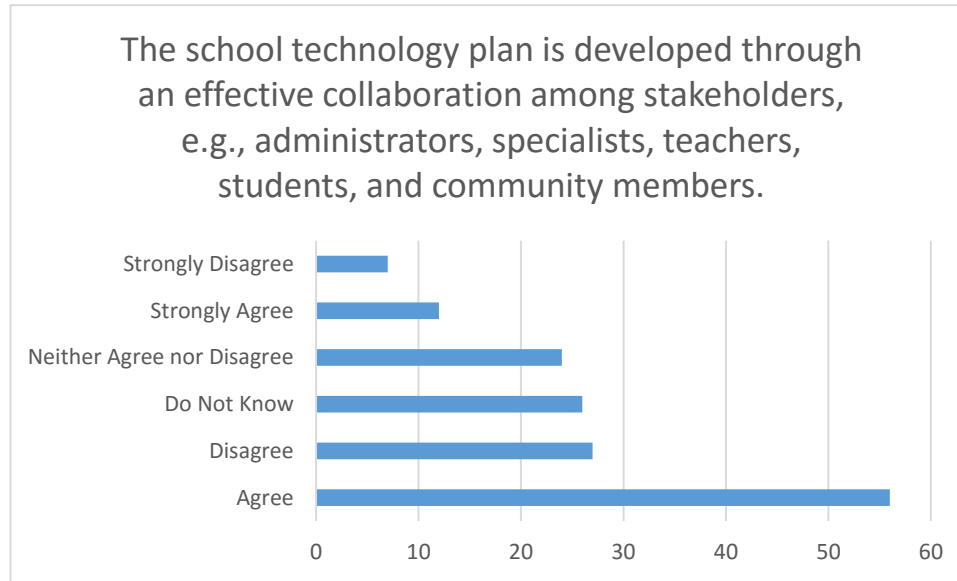


Supportive Environment
Organizational Conditions

The school technology plan is developed through an effective collaboration among stakeholders, e.g., administrators, specialists, teachers, students, and community members.

16

Agree	56
Disagree	27
Do Not Know	26
Neither Agree nor Disagree	24
Strongly Agree	12
Strongly Disagree	7
Grand Total	152

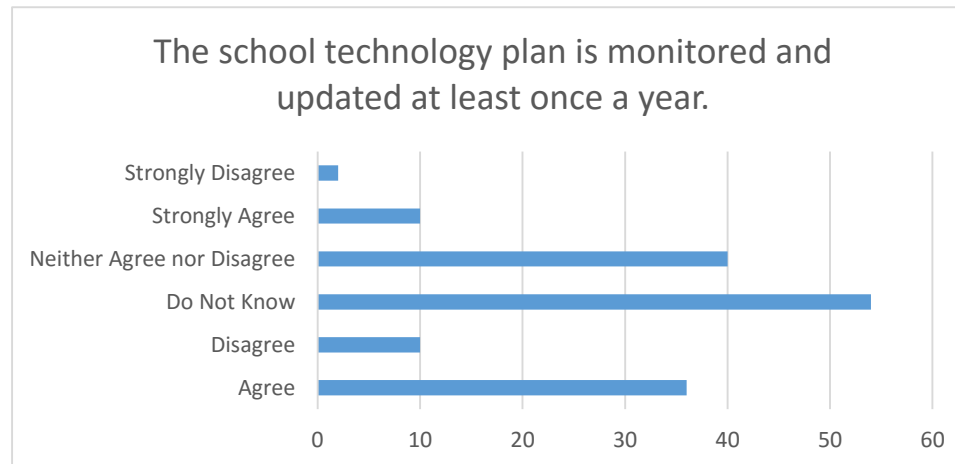


Supportive Environment
Organizational Conditions

The school technology plan is monitored and updated at least once a year.

17

Agree	36
Disagree	10
Do Not Know	54
Neither Agree nor Disagree	40
Strongly Agree	10
Strongly Disagree	2
Grand Total	152

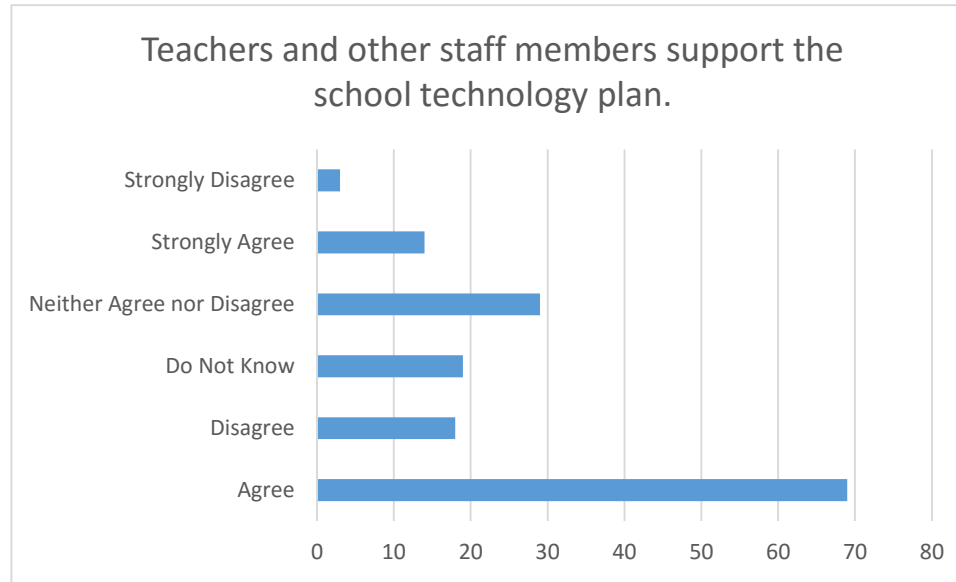


Supportive Environment
Organizational Conditions

Teachers and other staff members support the school technology plan.

18

Agree	69
Disagree	18
Do Not Know	19
Neither Agree nor Disagree	29
Strongly Agree	14
Strongly Disagree	3
Grand Total	152

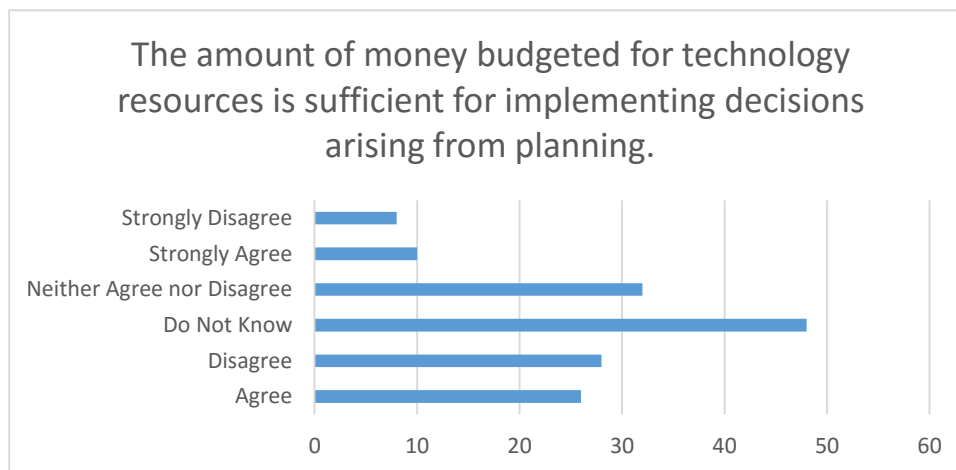


Supportive Environment
Organizational Conditions

The amount of money budgeted for technology resources is sufficient for implementing decisions arising from planning.

19

Agree	26
Disagree	28
Do Not Know	48
Neither Agree nor Disagree	32
Strongly Agree	10
Strongly Disagree	8
Grand Total	152

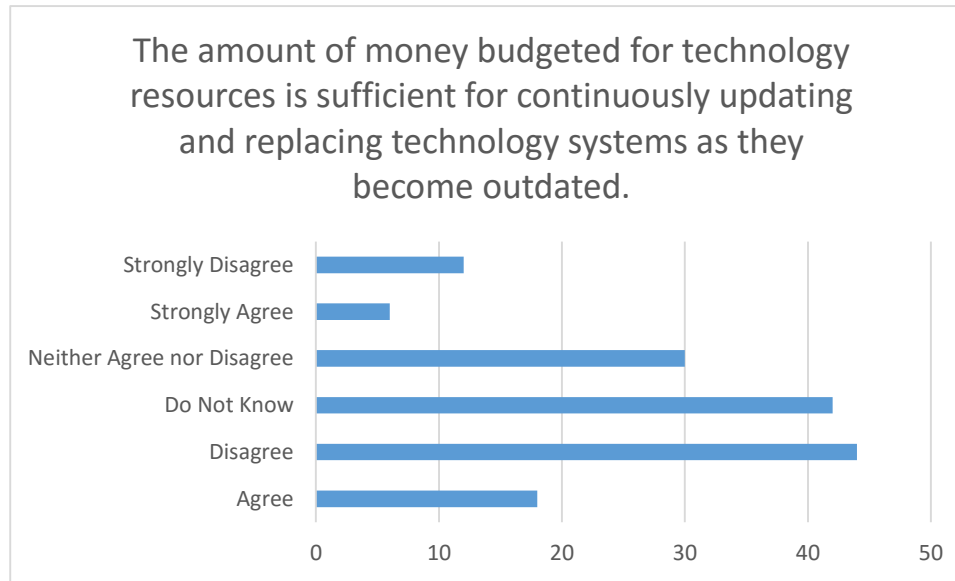


Supportive Environment
Organizational Conditions

The amount of money budgeted for technology resources is sufficient for continuously updating and replacing technology systems as they become outdated.

20

Agree	18
Disagree	44
Do Not Know	42
Neither Agree nor Disagree	30
Strongly Agree	6
Strongly Disagree	12
Grand Total	152

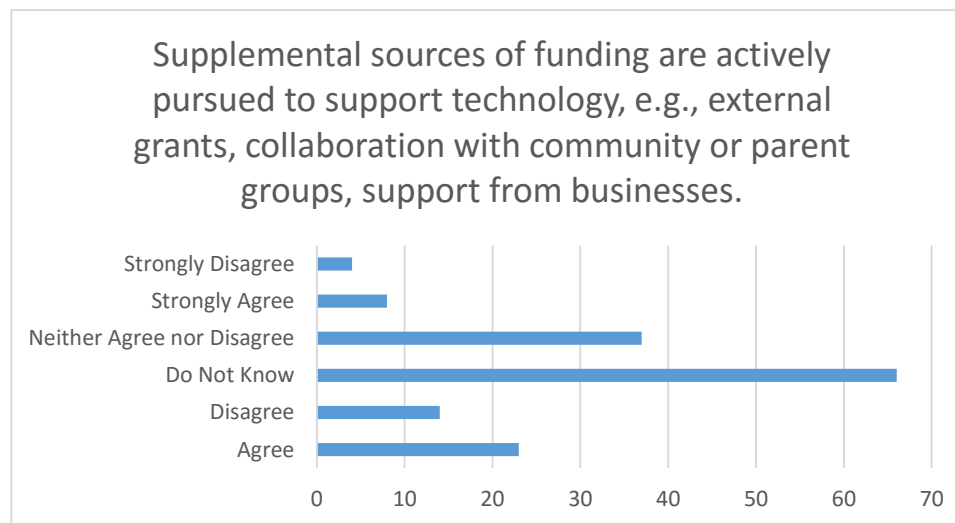


Supportive Environment
Organizational Conditions

Supplemental sources of funding are actively pursued to support technology, e.g., external grants, collaboration with community or parent groups, support from businesses.

21

Agree	23
Disagree	14
Do Not Know	66
Neither Agree nor Disagree	37
Strongly Agree	8
Strongly Disagree	4
Grand Total	152

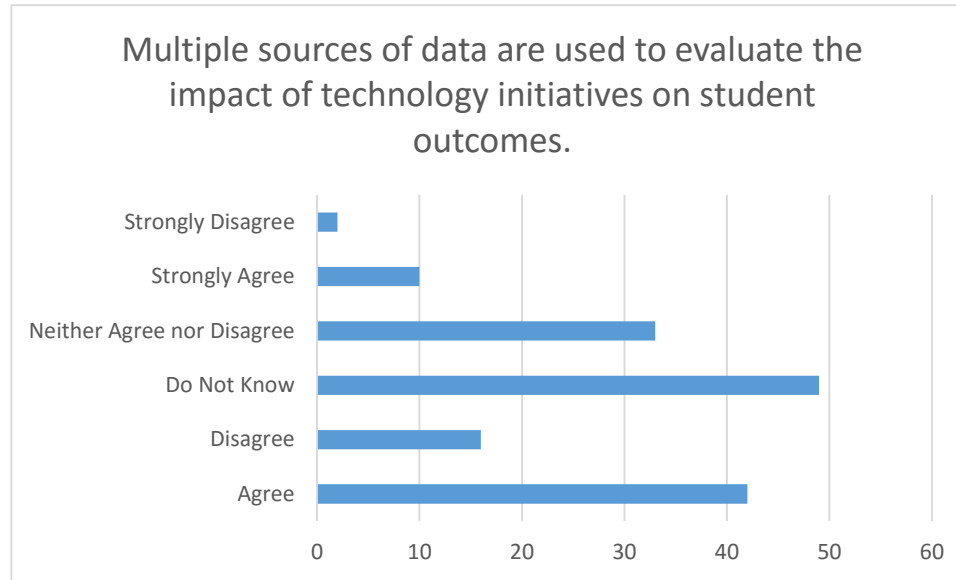


Supportive Environment
Organizational Conditions

Multiple sources of data are used to evaluate the impact of technology initiatives on student outcomes.

22

Agree	42
Disagree	16
Do Not Know	49
Neither Agree nor Disagree	33
Strongly Agree	10
Strongly Disagree	2
Grand Total	152

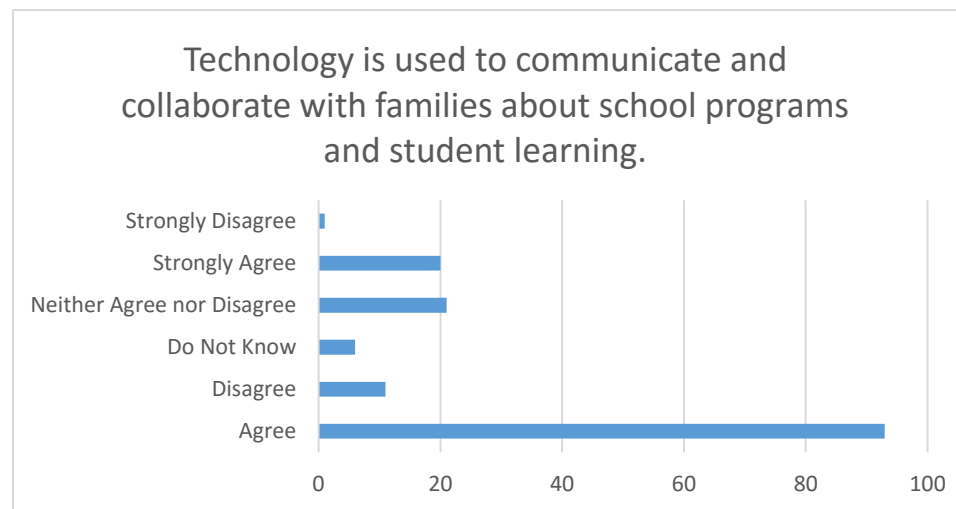


Supportive Environment
Organizational Conditions

Technology is used to communicate and collaborate with families about school programs and student learning.

23

Agree	93
Disagree	11
Do Not Know	6
Neither Agree nor Disagree	21
Strongly Agree	20
Strongly Disagree	1
Grand Total	152

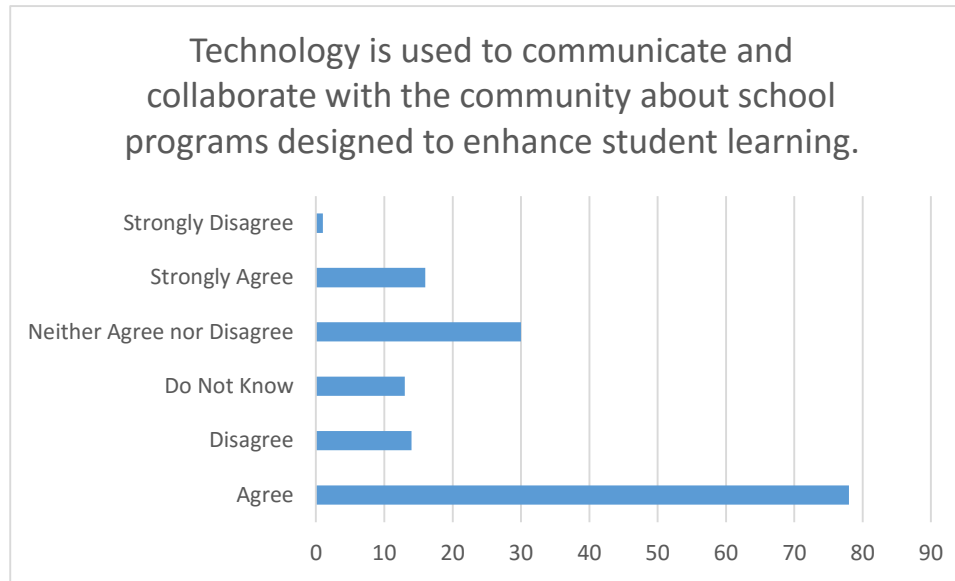


Supportive Environment
Organizational Conditions

Technology is used to communicate and collaborate with the community about school programs designed to enhance student learning.

24

Agree	78
Disagree	14
Do Not Know	13
Neither Agree nor Disagree	30
Strongly Agree	16
Strongly Disagree	1
Grand Total	152

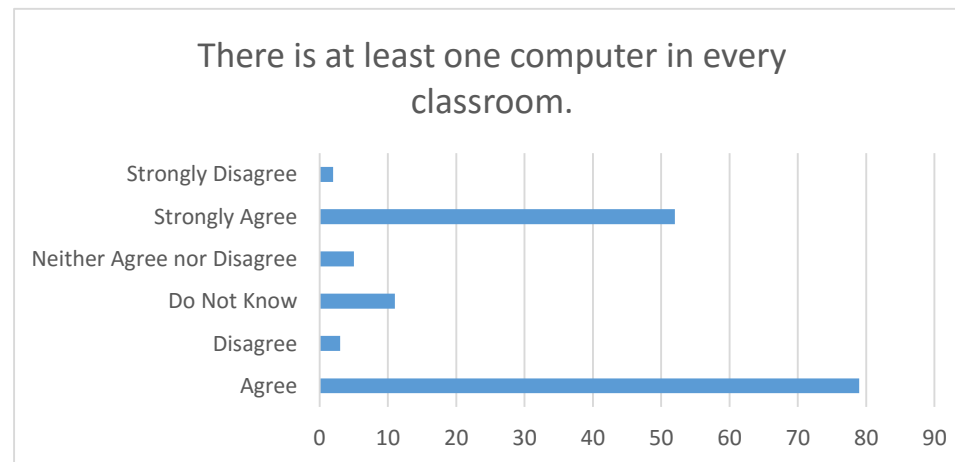


Supportive Environment
Organizational Conditions

There is at least one computer in every classroom.

25

Agree	79
Disagree	3
Do Not Know	11
Neither Agree nor Disagree	5
Strongly Agree	52
Strongly Disagree	2
Grand Total	152

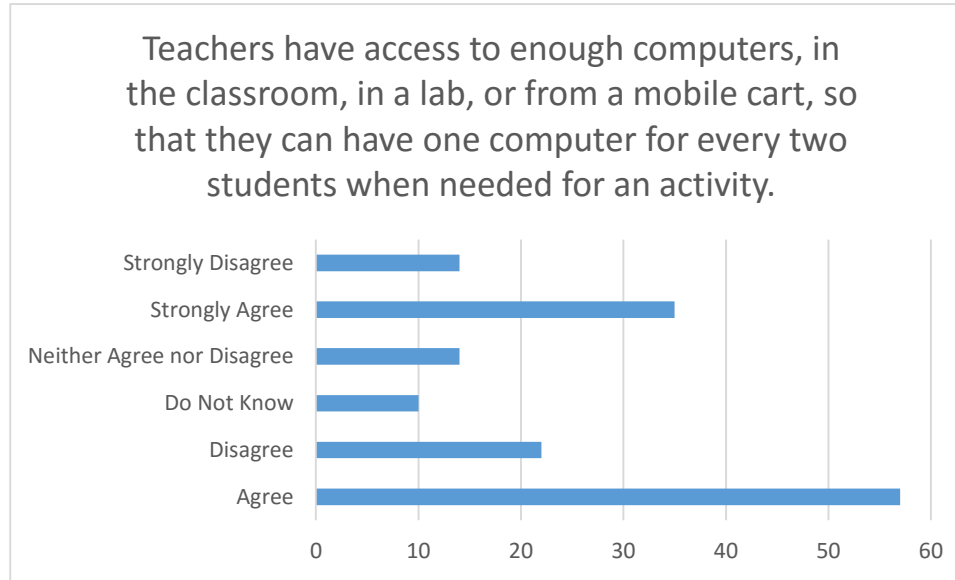


Supportive Environment
Infrastructure

Teachers have access to enough computers, in the classroom, in a lab, or from a mobile cart, so that they can have one computer for every two students when needed for an activity.

26

Agree	57
Disagree	22
Do Not Know	10
Neither Agree nor Disagree	14
Strongly Agree	35
Strongly Disagree	14
Grand Total	152

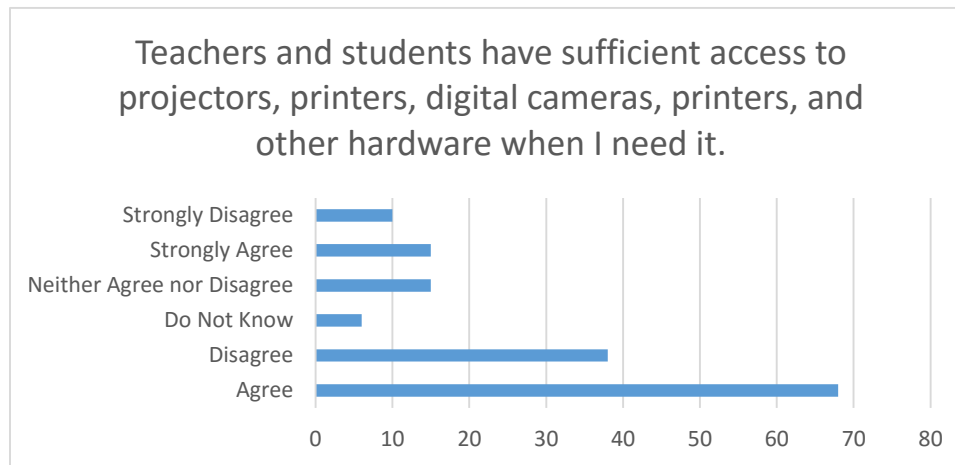


Supportive Environment
Infrastructure

Teachers and students have sufficient access to projectors, printers, digital cameras, printers, and other hardware when I need it.

27

Agree	68
Disagree	38
Do Not Know	6
Neither Agree nor Disagree	15
Strongly Agree	15
Strongly Disagree	10
Grand Total	152

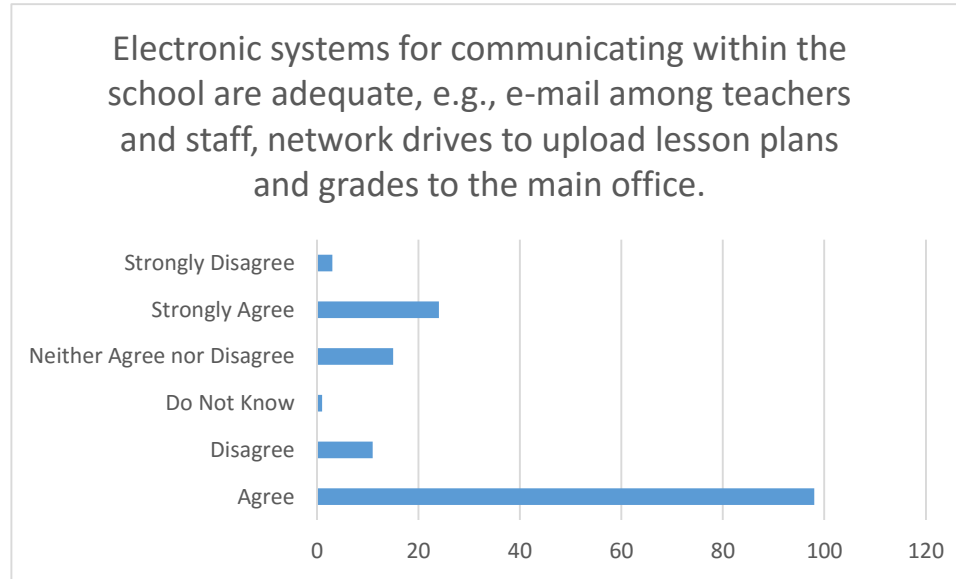


Supportive Environment
Infrastructure

Electronic systems for communicating within the school are adequate, e.g., e-mail among teachers and staff, network drives to upload lesson plans and grades to the main office.

28

Agree	98
Disagree	11
Do Not Know	1
Neither Agree nor Disagree	15
Strongly Agree	24
Strongly Disagree	3
Grand Total	152

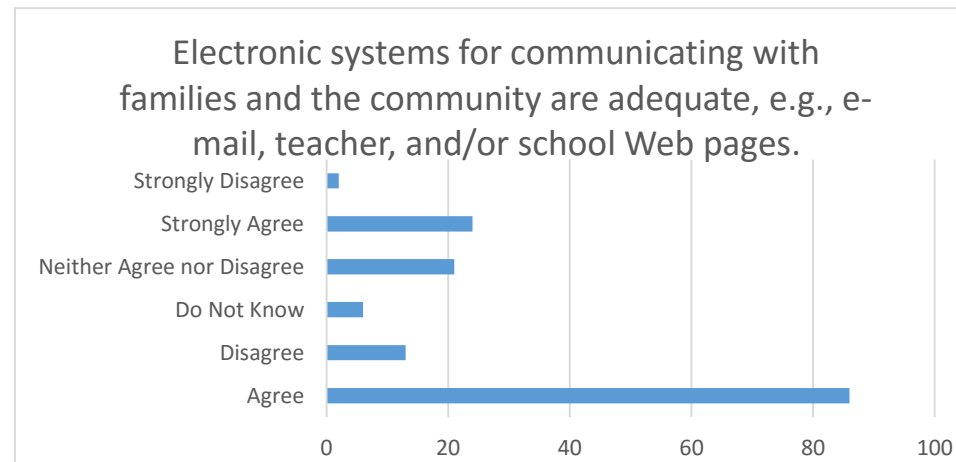


Supportive Environment
Infrastructure

Electronic systems for communicating with families and the community are adequate, e.g., e-mail, teacher, and/or school Web pages.

29

Agree	86
Disagree	13
Do Not Know	6
Neither Agree nor Disagree	21
Strongly Agree	24
Strongly Disagree	2
Grand Total	152

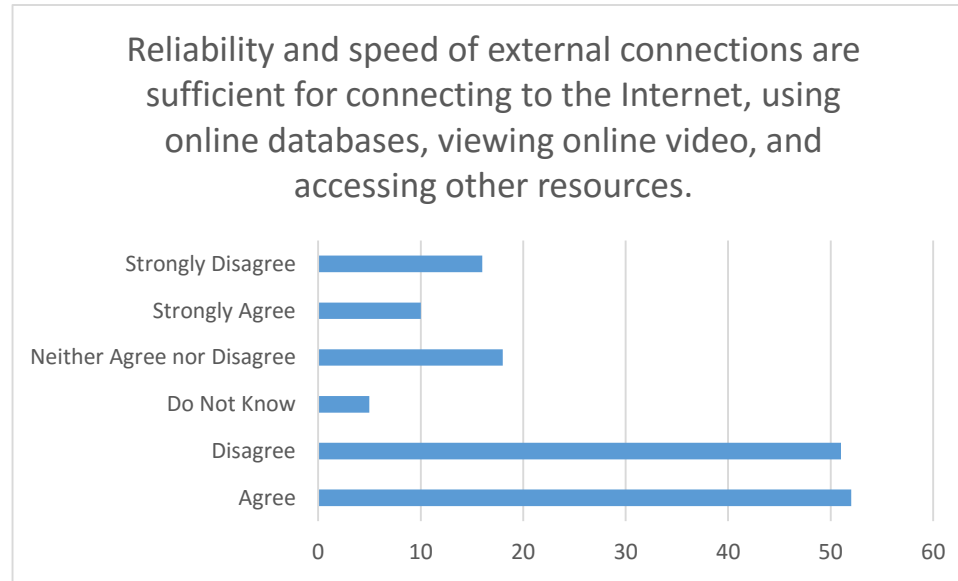


Supportive Environment
Infrastructure

Reliability and speed of external connections are sufficient for connecting to the Internet, using online databases, viewing online video, and accessing other resources.

30

Agree	52
Disagree	51
Do Not Know	5
Neither Agree nor Disagree	18
Strongly Agree	10
Strongly Disagree	16
Grand Total	152

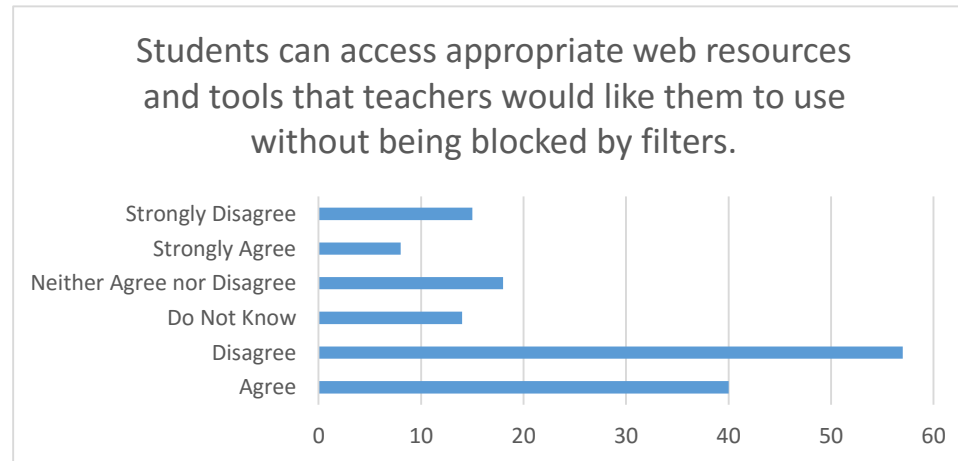


Supportive Environment
Infrastructure

Students can access appropriate web resources and tools that teachers would like them to use without being blocked by filters.

31

Agree	40
Disagree	57
Do Not Know	14
Neither Agree nor Disagree	18
Strongly Agree	8
Strongly Disagree	15
Grand Total	152

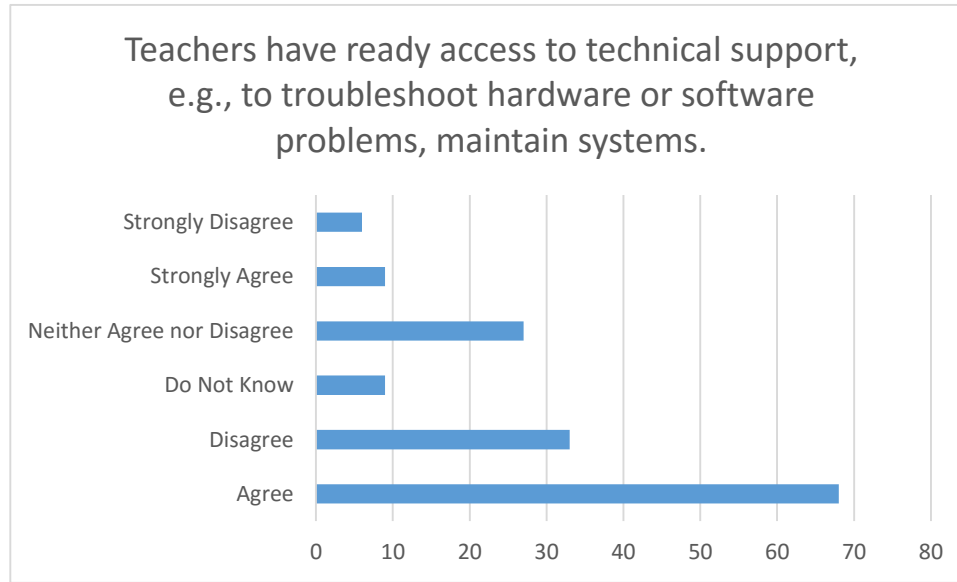


Supportive Environment
Infrastructure

Teachers have ready access to technical support, e.g., to troubleshoot hardware or software problems, maintain systems.

32

Agree	68
Disagree	33
Do Not Know	9
Neither Agree nor Disagree	27
Strongly Agree	9
Strongly Disagree	6
Grand Total	152

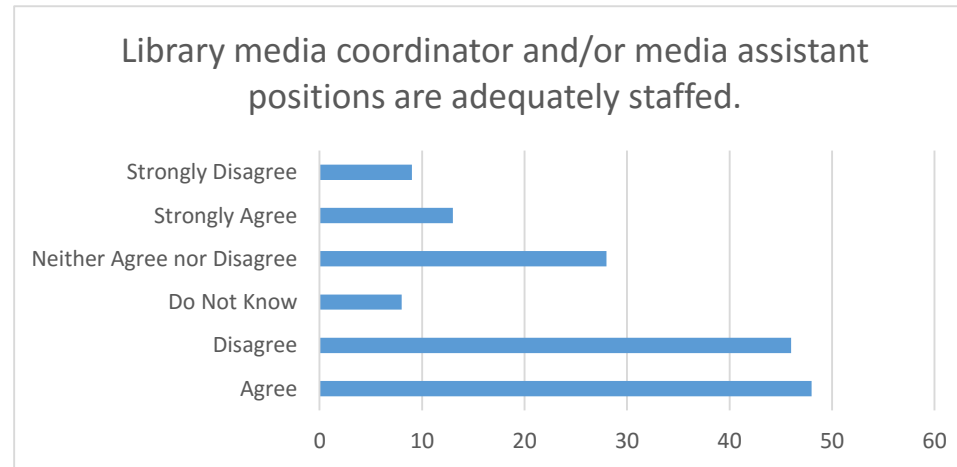


Supportive Environment
Staff Support

Library media coordinator and/or media assistant positions are adequately staffed.

33

Agree	48
Disagree	46
Do Not Know	8
Neither Agree nor Disagree	28
Strongly Agree	13
Strongly Disagree	9
Grand Total	152

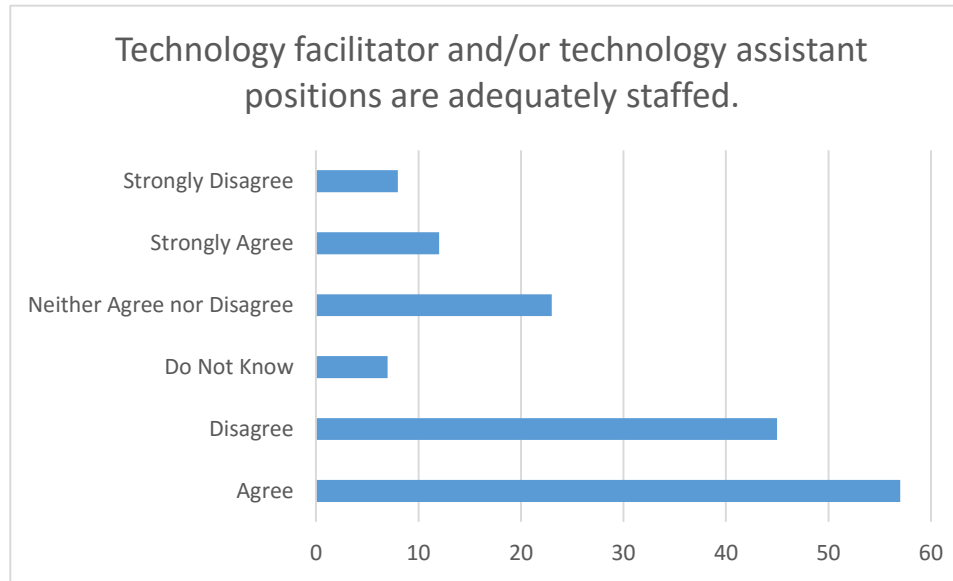


Supportive Environment
Staff Support

Technology facilitator and/or technology assistant positions are adequately staffed.

34

Agree	57
Disagree	45
Do Not Know	7
Neither Agree nor Disagree	23
Strongly Agree	12
Strongly Disagree	8
Grand Total	152

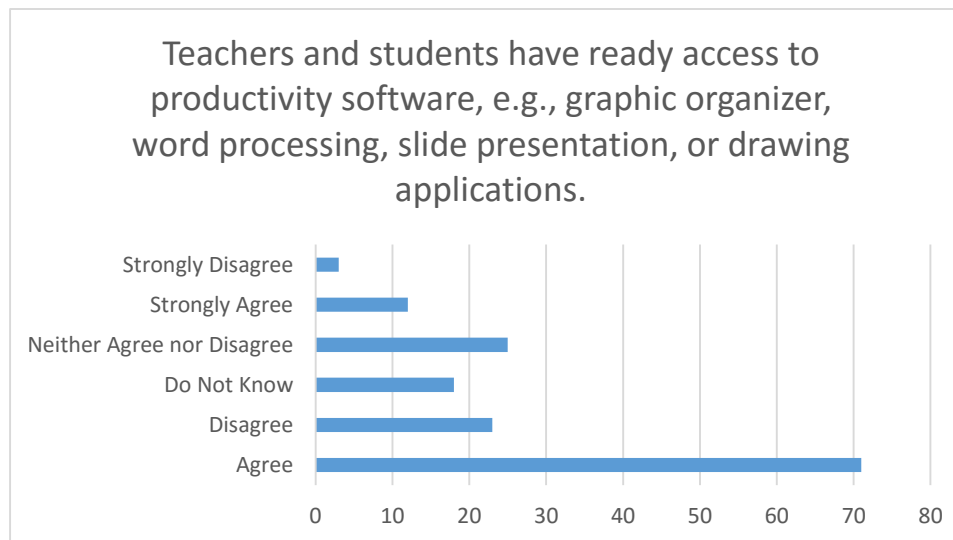


Supportive Environment
Staff Support

Teachers and students have ready access to productivity software, e.g., graphic organizer, word processing, slide presentation, or drawing applications.

35

Agree	71
Disagree	23
Do Not Know	18
Neither Agree nor Disagree	25
Strongly Agree	12
Strongly Disagree	3
Grand Total	152

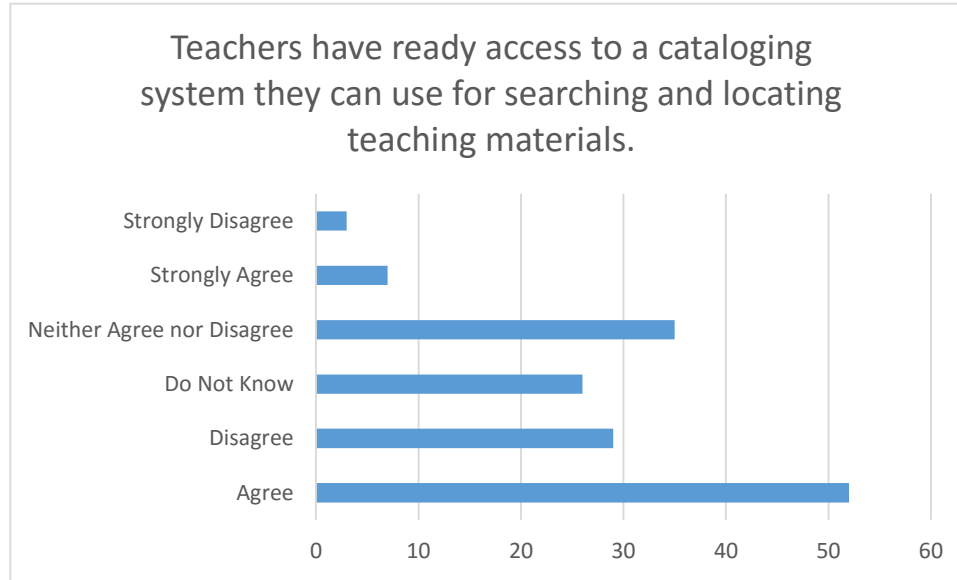


Supportive Environment
Media and Software

Teachers have ready access to a cataloging system they can use for searching and locating teaching materials.

36

Agree	52
Disagree	29
Do Not Know	26
Neither Agree nor Disagree	35
Strongly Agree	7
Strongly Disagree	3
Grand Total	152

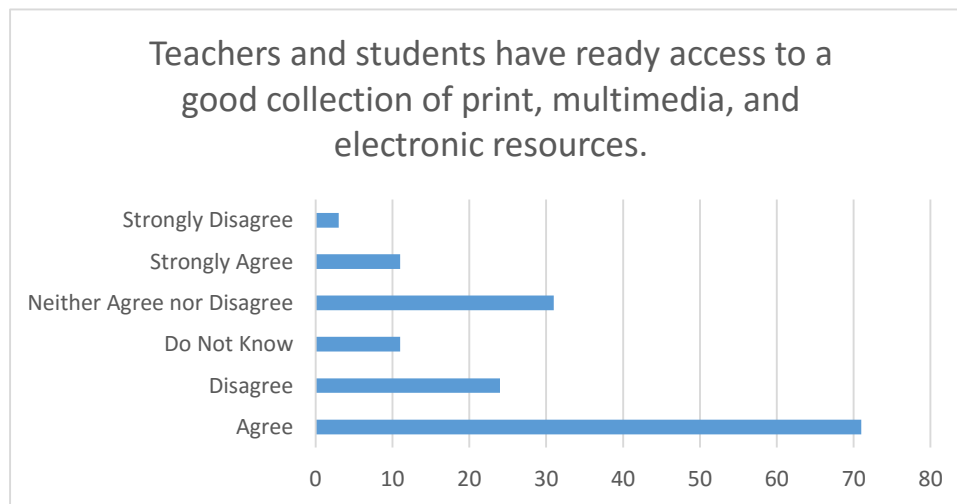


Supportive Environment
Media and Software

Teachers and students have ready access to a good collection of print, multimedia, and electronic resources.

37

Agree	71
Disagree	24
Do Not Know	11
Neither Agree nor Disagree	31
Strongly Agree	11
Strongly Disagree	3
Grand Total	151

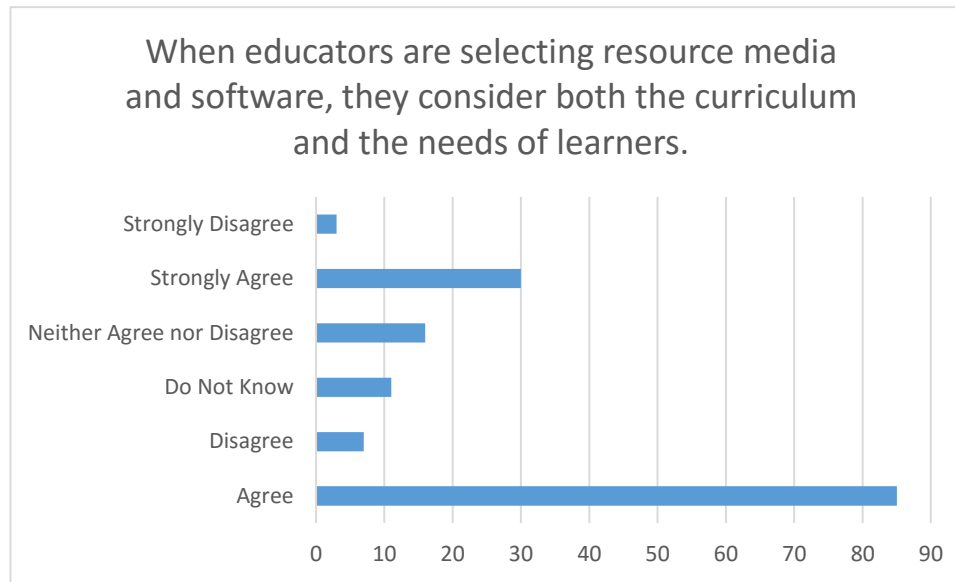


Supportive Environment
Media and Software

When educators are selecting resource media and software, they consider both the curriculum and the needs of learners.

38

Agree	85
Disagree	7
Do Not Know	11
Neither Agree nor Disagree	16
Strongly Agree	30
Strongly Disagree	3
Grand Total	152

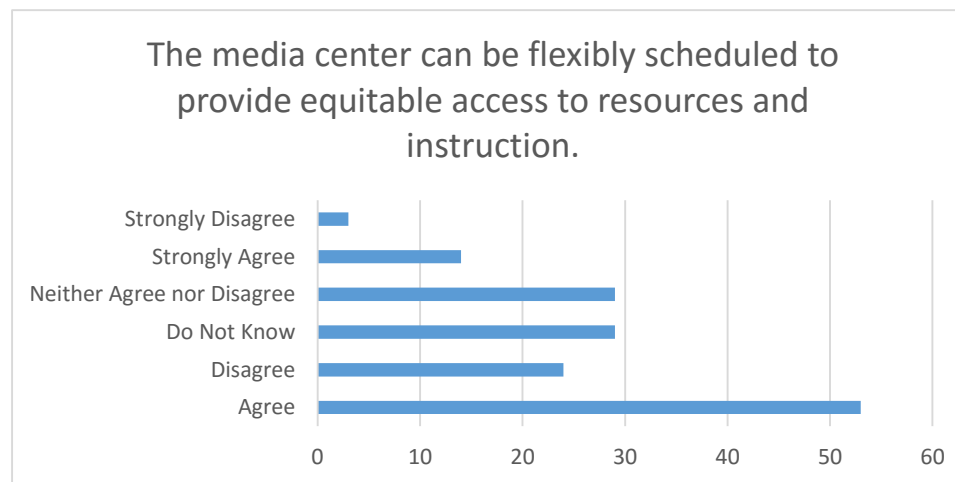


Supportive Environment
Media and Software

The media center can be flexibly scheduled to provide equitable access to resources and instruction.

39

Agree	53
Disagree	24
Do Not Know	29
Neither Agree nor Disagree	29
Strongly Agree	14
Strongly Disagree	3
Grand Total	152

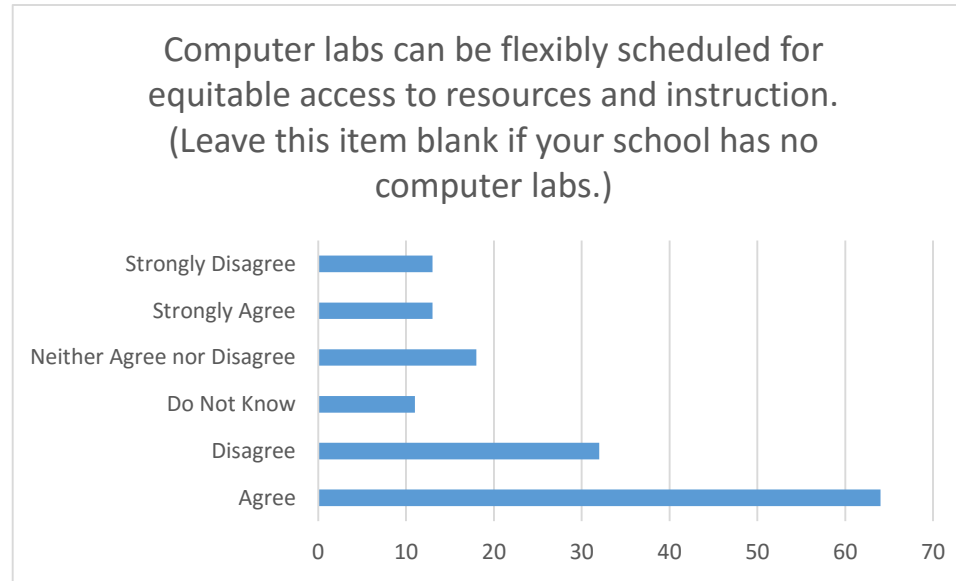


Supportive Environment
Flexible Scheduling

Computer labs can be flexibly scheduled for equitable access to resources and instruction. (Leave this item blank if your school has no computer labs.)

40

Agree	64
Disagree	32
Do Not Know	11
Neither Agree nor Disagree	18
Strongly Agree	13
Strongly Disagree	13
Grand Total	151

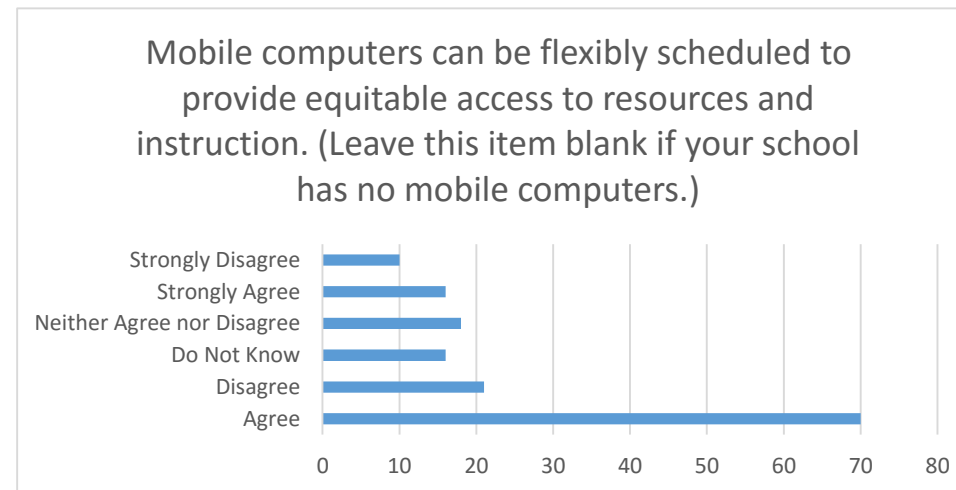


Supportive Environment
Flexible Scheduling

Mobile computers can be flexibly scheduled to provide equitable access to resources and instruction. (Leave this item blank if your school has no mobile computers.)

41

Agree	70
Disagree	21
Do Not Know	16
Neither Agree nor Disagree	18
Strongly Agree	16
Strongly Disagree	10
Grand Total	151



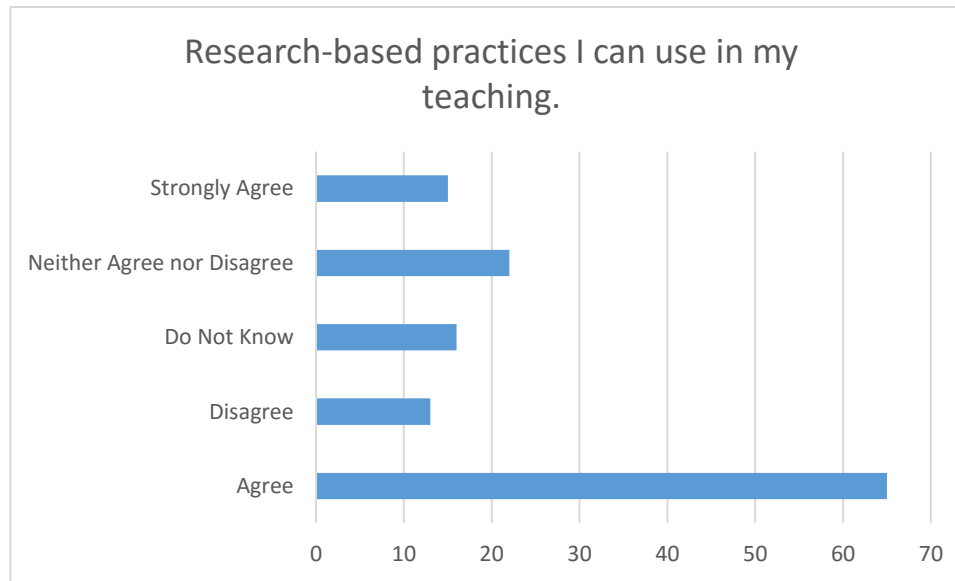
Supportive Environment
Flexible Scheduling

"I would benefit from professional development on..."

Research-based practices I can use in my teaching.

42

Agree	65
Disagree	13
Do Not Know	16
Neither Agree nor Disagree	22
Strongly Agree	15
Grand Total	131

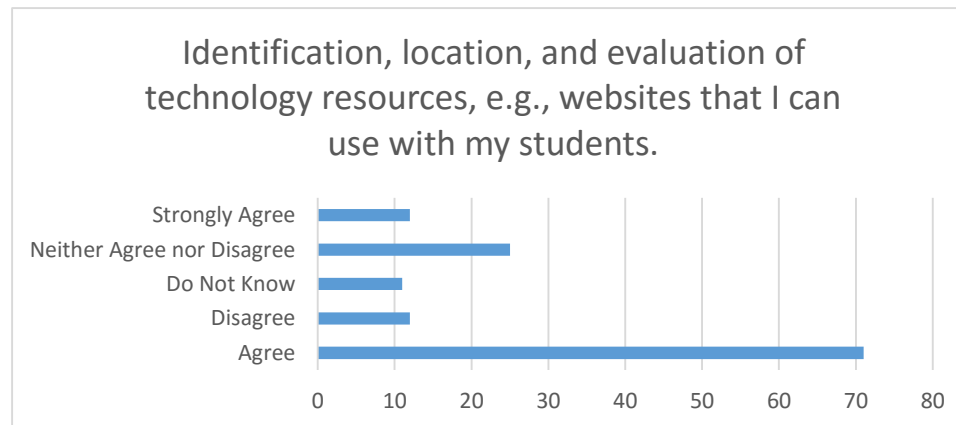


Professional Development
Instruction

Identification, location, and evaluation of technology resources, e.g., websites that I can use with my students.

43

Agree	71
Disagree	12
Do Not Know	11
Neither Agree nor Disagree	25
Strongly Agree	12
Grand Total	131

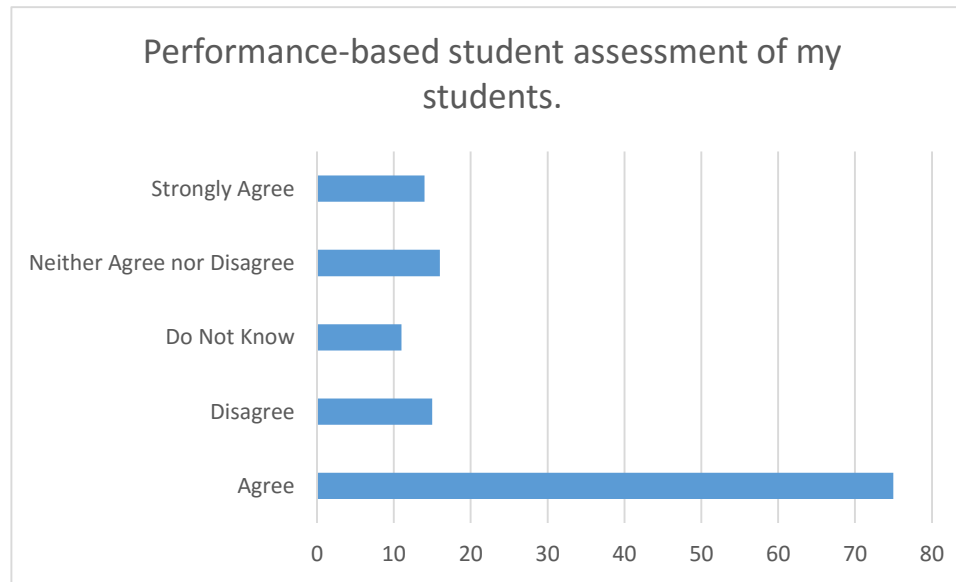


Professional Development
Instruction

Performance-based student assessment of my students.

44

Agree	75
Disagree	15
Do Not Know	11
Neither Agree nor Disagree	16
Strongly Agree	14
Grand Total	131

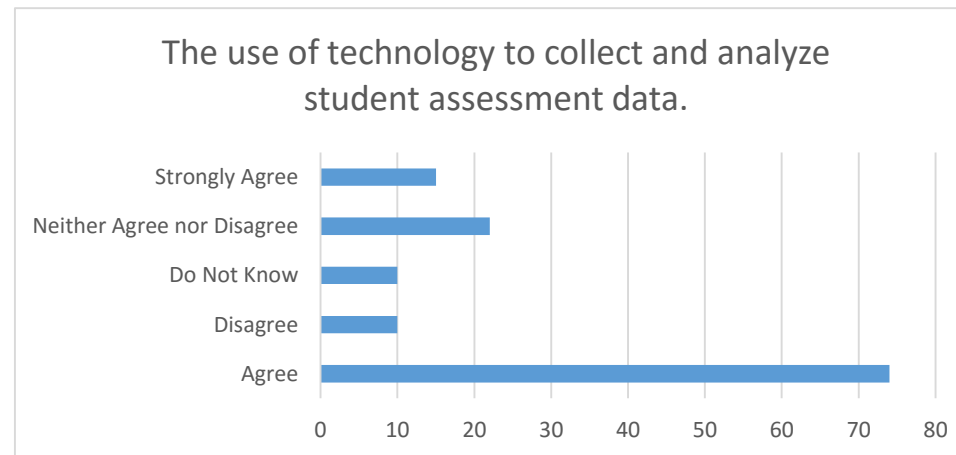


Professional Development
Instruction

The use of technology to collect and analyze student assessment data.

45

Agree	74
Disagree	10
Do Not Know	10
Neither Agree nor Disagree	22
Strongly Agree	15
Grand Total	131

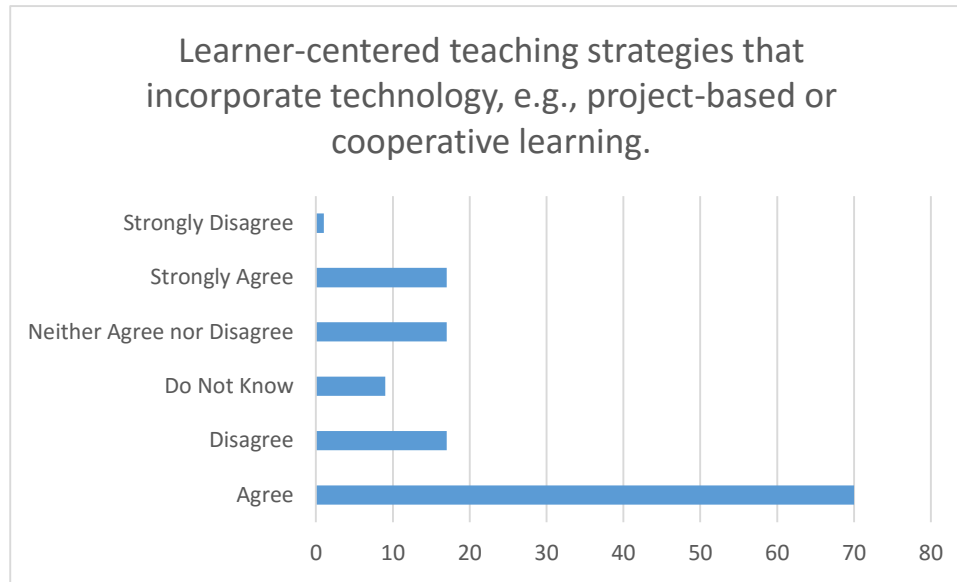


Professional Development
Instruction

Learner-centered teaching strategies that incorporate technology, e.g., project-based or cooperative learning.

46

Agree	70
Disagree	17
Do Not Know	9
Neither Agree nor Disagree	17
Strongly Agree	17
Strongly Disagree	1
Grand Total	131

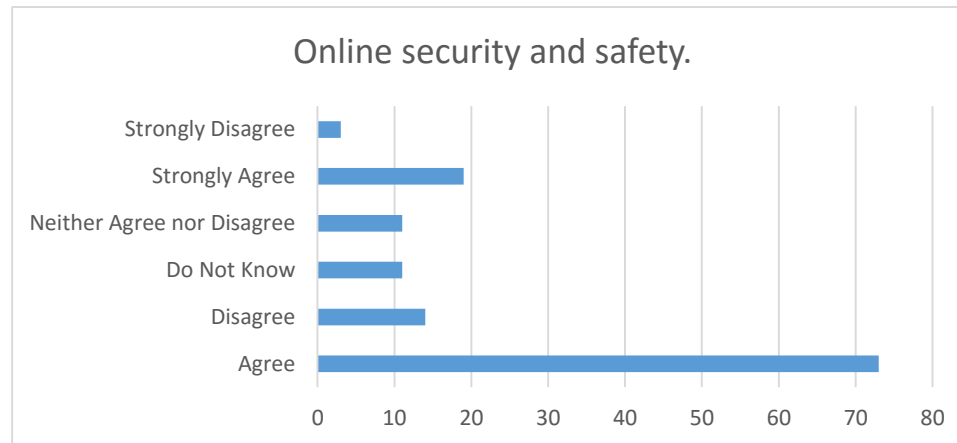


Professional Development
Instruction

Online security and safety.

47

Agree	73
Disagree	14
Do Not Know	11
Neither Agree nor Disagree	11
Strongly Agree	19
Strongly Disagree	3
Grand Total	131

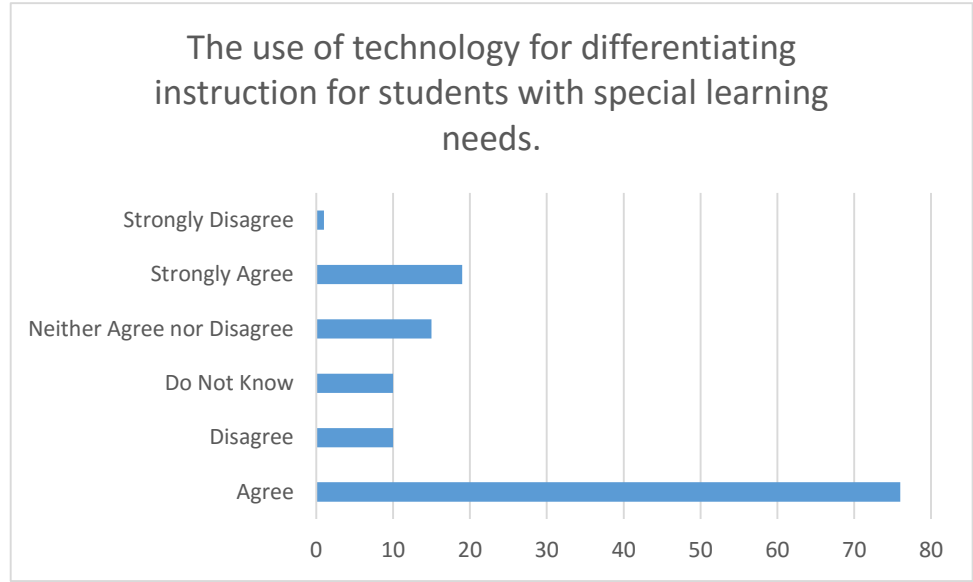


Professional Development
Instruction

The use of technology for differentiating instruction for students with special learning needs.

48

Agree	76
Disagree	10
Do Not Know	10
Neither Agree nor Disagree	15
Strongly Agree	19
Strongly Disagree	1
Grand Total	131

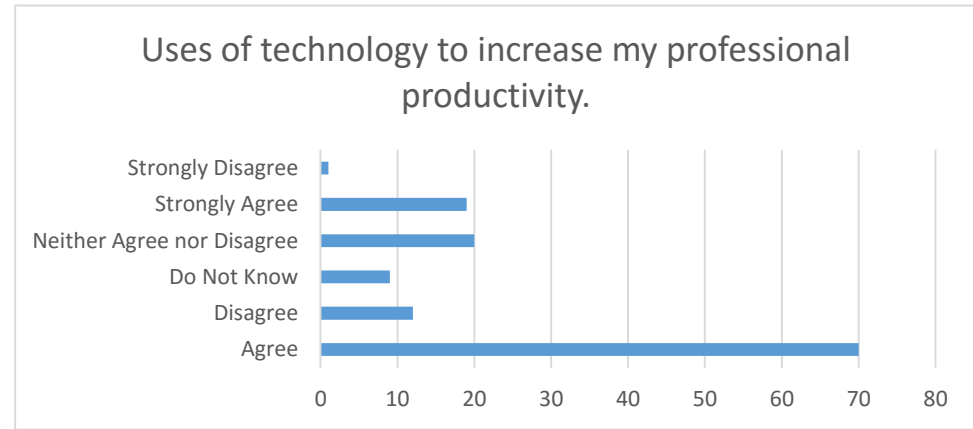


Professional Development
Instruction

Uses of technology to increase my professional productivity.

49

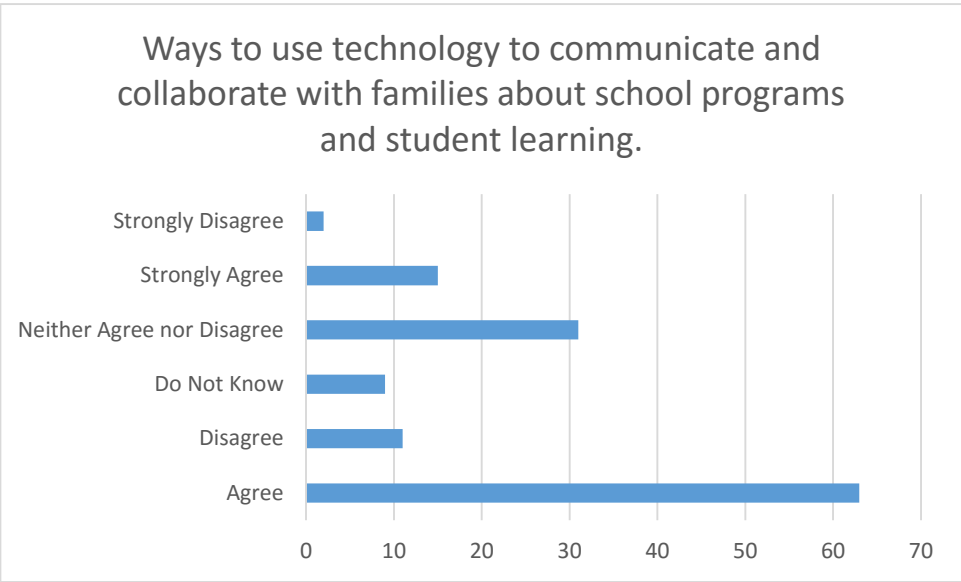
Agree	70
Disagree	12
Do Not Know	9
Neither Agree nor Disagree	20
Strongly Agree	19
Strongly Disagree	1
Grand Total	131



Professional Development
Planning

Ways to use technology to communicate and collaborate with families about school programs and student learning.

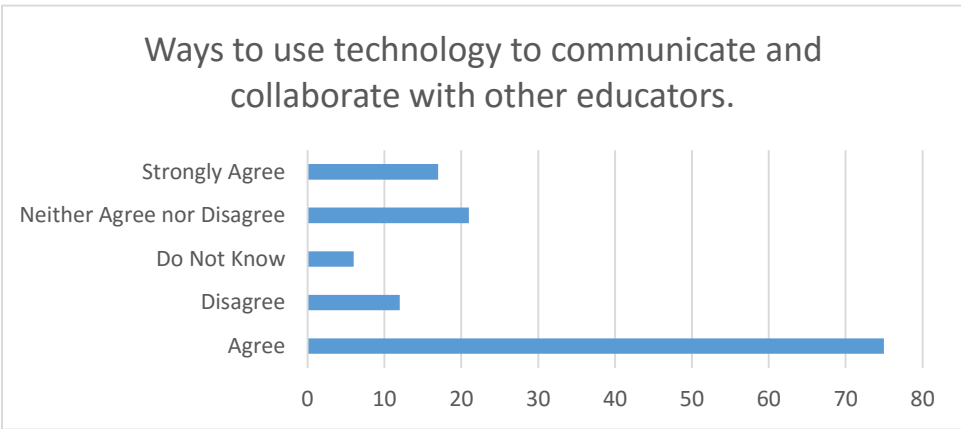
50	
Agree	63
Disagree	11
Do Not Know	9
Neither Agree nor Disagree	31
Strongly Agree	15
Strongly Disagree	2
Grand Total	131



Professional Development
Planning

Ways to use technology to communicate and collaborate with other educators.

51	
Agree	75
Disagree	12
Do Not Know	6
Neither Agree nor Disagree	21
Strongly Agree	17
Grand Total	131

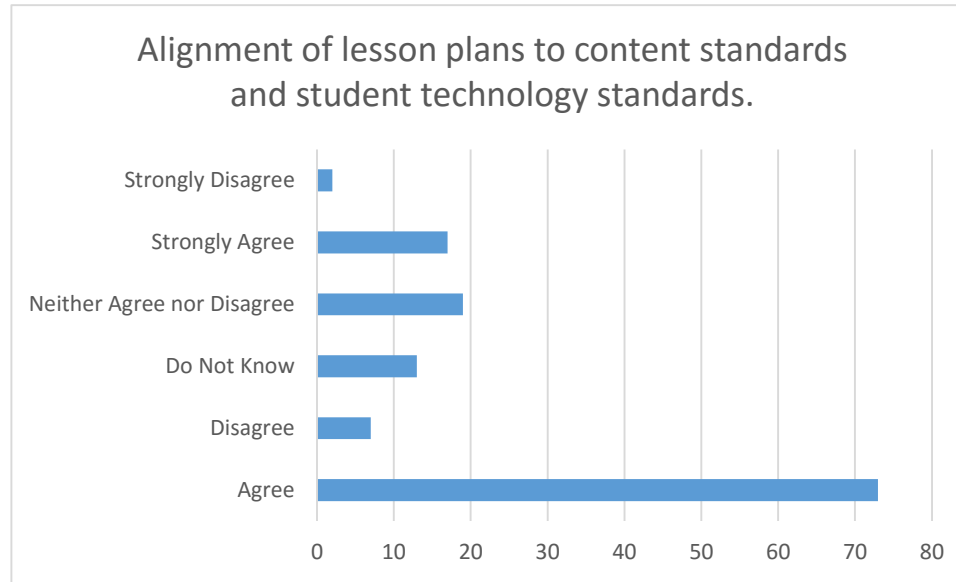


Professional Development
Planning

Alignment of lesson plans to content standards and student technology standards.

52

Agree	73
Disagree	7
Do Not Know	13
Neither Agree nor Disagree	19
Strongly Agree	17
Strongly Disagree	2
Grand Total	131

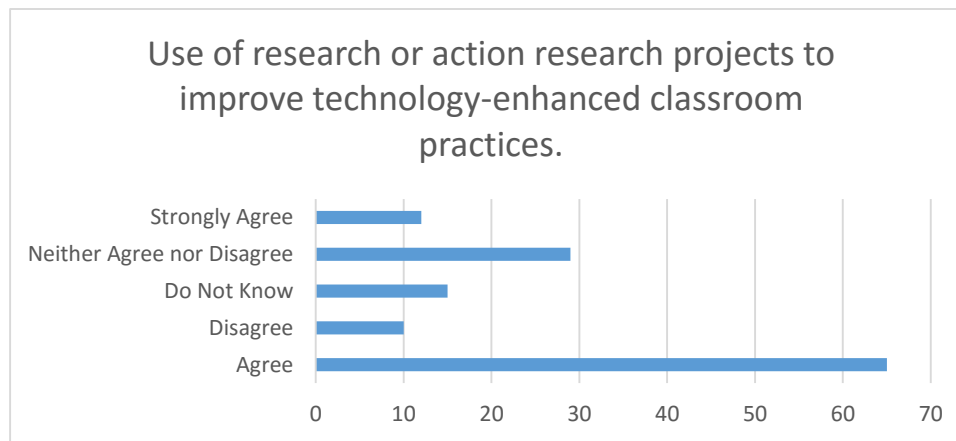


Professional Development
Planning

Use of research or action research projects to improve technology-enhanced classroom practices.

53

Agree	65
Disagree	10
Do Not Know	15
Neither Agree nor Disagree	29
Strongly Agree	12
Grand Total	131

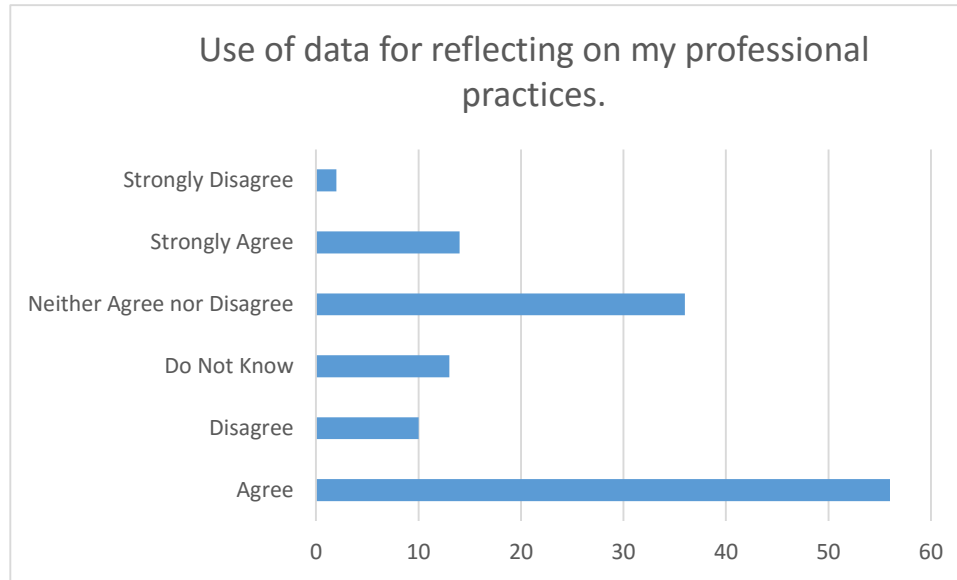


Professional Development
Planning

Use of data for reflecting on my professional practices.

54

Agree	56
Disagree	10
Do Not Know	13
Neither Agree nor Disagree	36
Strongly Agree	14
Strongly Disagree	2
Grand Total	131

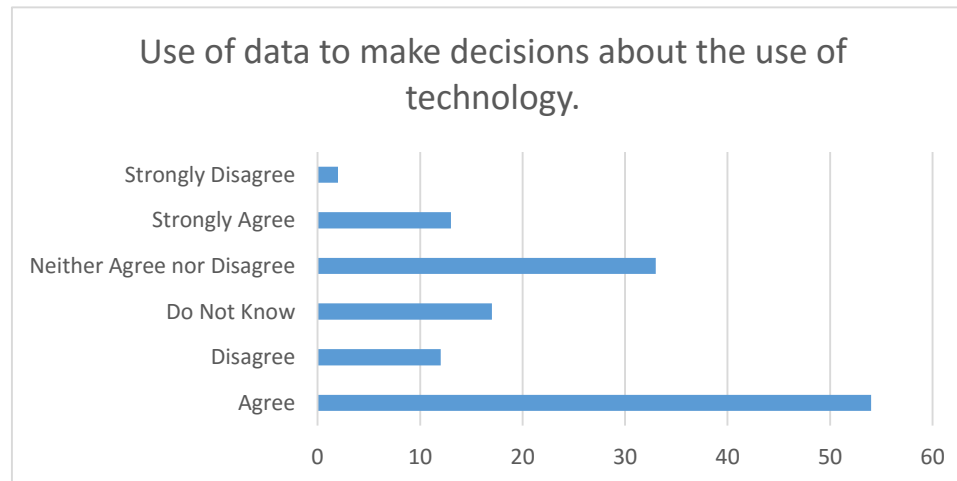


Professional Development
Planning

Use of data to make decisions about the use of technology.

55

Agree	54
Disagree	12
Do Not Know	17
Neither Agree nor Disagree	33
Strongly Agree	13
Strongly Disagree	2
Grand Total	131

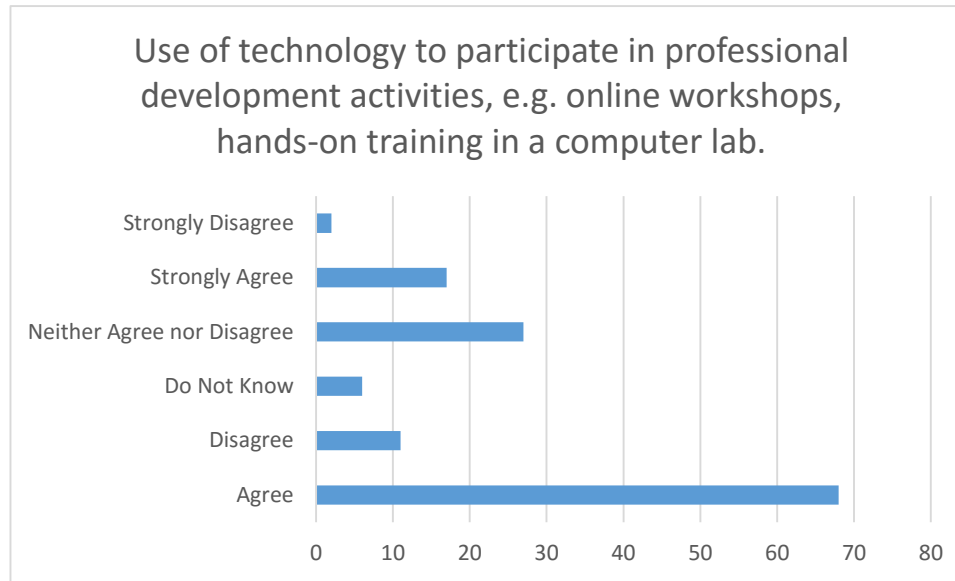


Professional Development
Planning

Use of technology to participate in professional development activities, e.g. online workshops, hands-on training in a computer lab.

56

Agree	68
Disagree	11
Do Not Know	6
Neither Agree nor Disagree	27
Strongly Agree	17
Strongly Disagree	2
Grand Total	131



Professional Development Planning

"In my school..."

Educators in charge of professional development use data from teachers' needs assessments to determine technology professional development topics and activities.

57

Agree	41
Disagree	23
Do Not Know	23
Neither Agree nor Disagree	27
Strongly Agree	11
Strongly Disagree	6
Grand Total	131

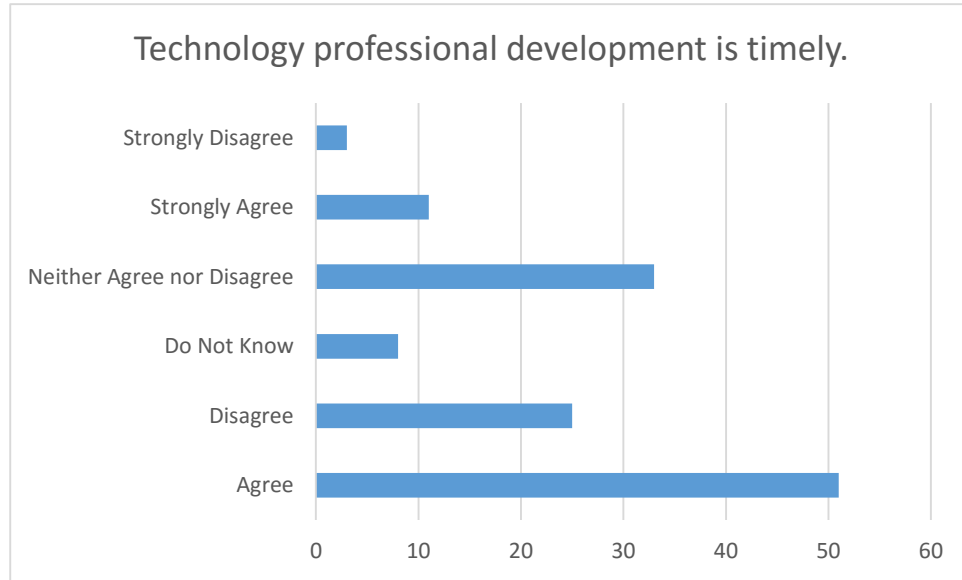


Professional Development Quality

Technology professional development is timely.

58

Agree	51
Disagree	25
Do Not Know	8
Neither Agree nor Disagree	33
Strongly Agree	11
Strongly Disagree	3
Grand Total	131

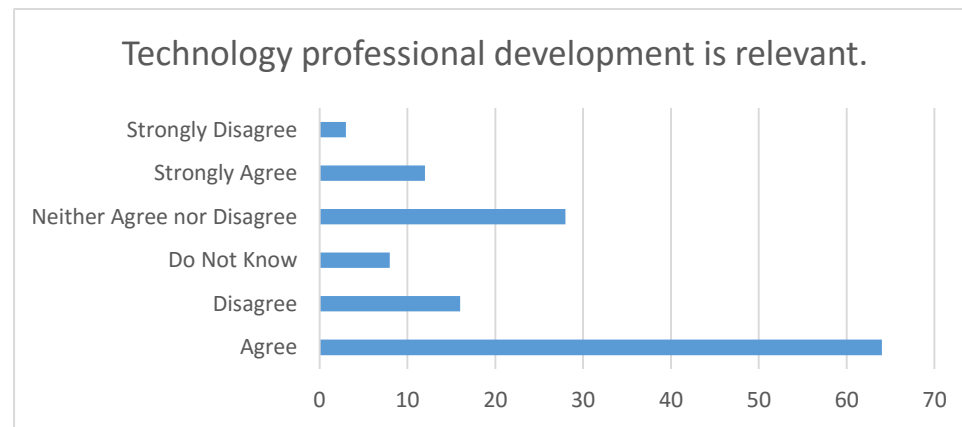


Professional Development
Quality

Technology professional development is relevant.

59

Agree	64
Disagree	16
Do Not Know	8
Neither Agree nor Disagree	28
Strongly Agree	12
Strongly Disagree	3
Grand Total	131

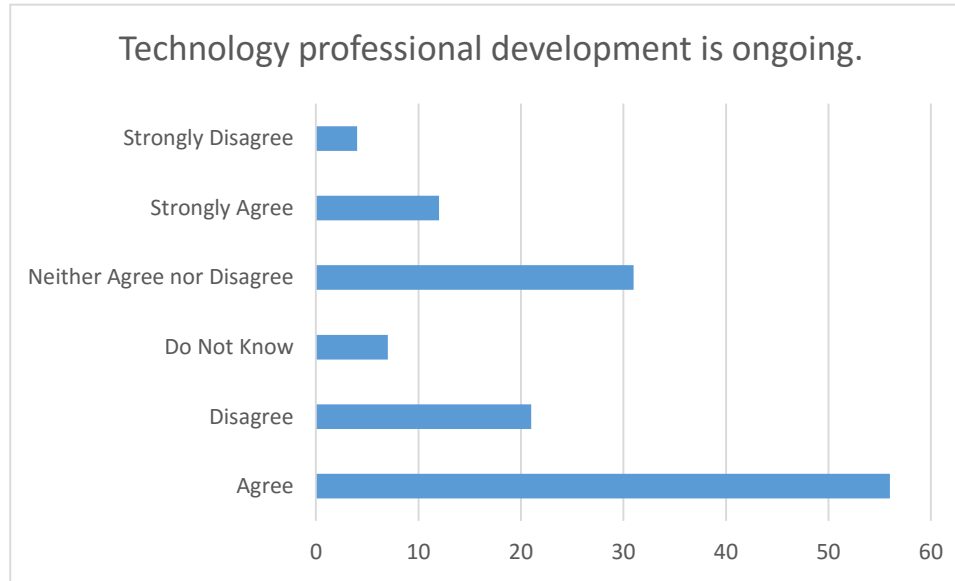


Professional Development
Quality

Technology professional development is ongoing.

60

Agree	56
Disagree	21
Do Not Know	7
Neither Agree nor Disagree	31
Strongly Agree	12
Strongly Disagree	4
Grand Total	131

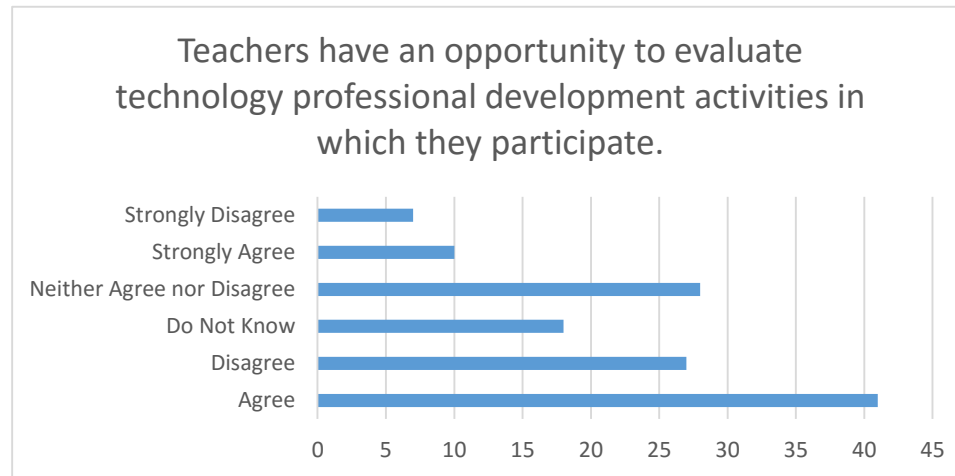


Professional Development
Quality

Teachers have an opportunity to evaluate technology professional development activities in which they participate.

61

Agree	41
Disagree	27
Do Not Know	18
Neither Agree nor Disagree	28
Strongly Agree	10
Strongly Disagree	7
Grand Total	131

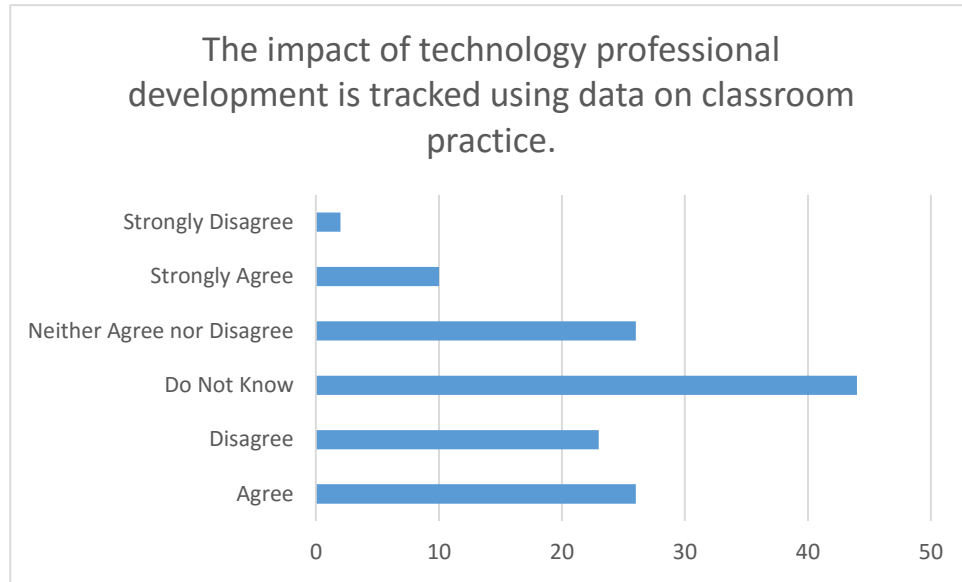


Professional Development
Quality

The impact of technology professional development is tracked using data on classroom practice.

62

Agree	26
Disagree	23
Do Not Know	44
Neither Agree nor Disagree	26
Strongly Agree	10
Strongly Disagree	2
Grand Total	131

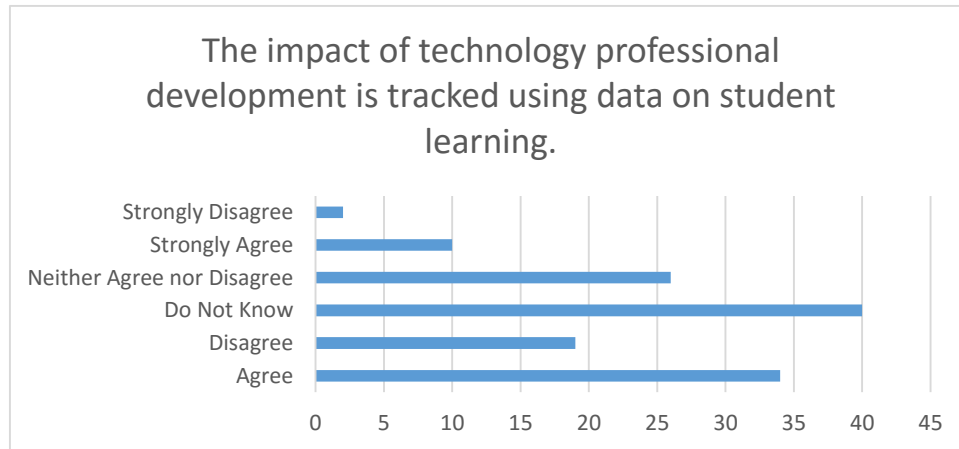


Professional Development
Quality

The impact of technology professional development is tracked using data on student learning.

63

Agree	34
Disagree	19
Do Not Know	40
Neither Agree nor Disagree	26
Strongly Agree	10
Strongly Disagree	2
Grand Total	131

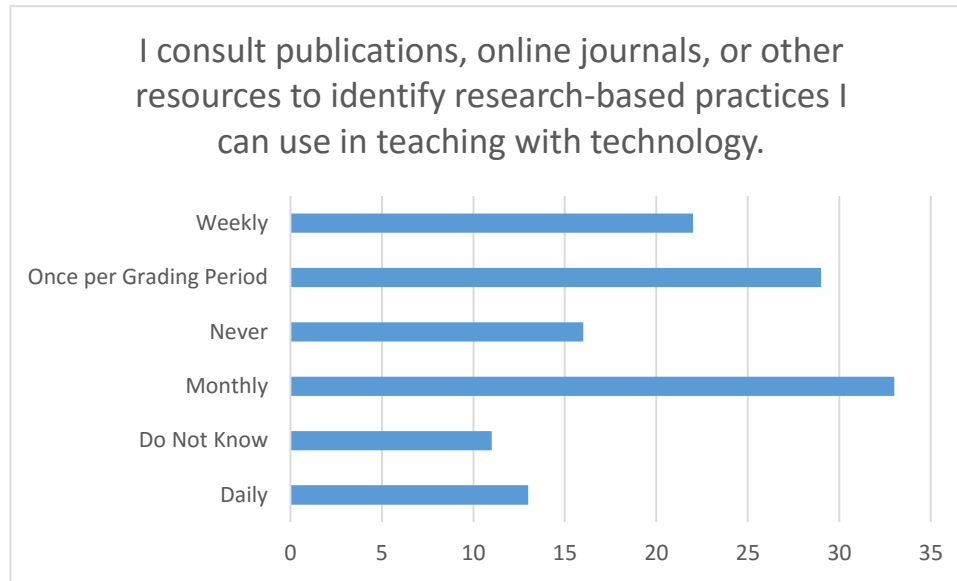


Professional Development
Quality

I consult publications, online journals, or other resources to identify research-based practices I can use in teaching with technology.

64

Daily	13
Do Not Know	11
Monthly	33
Never	16
Once per Grading Period	29
Weekly	22
Grand Total	124

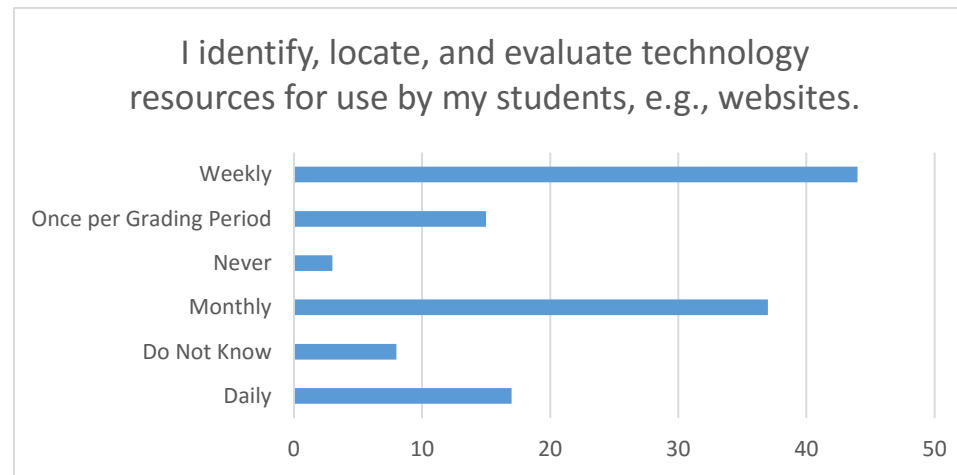


Teaching and Learning
Instruction

I identify, locate, and evaluate technology resources for use by my students, e.g., websites.

65

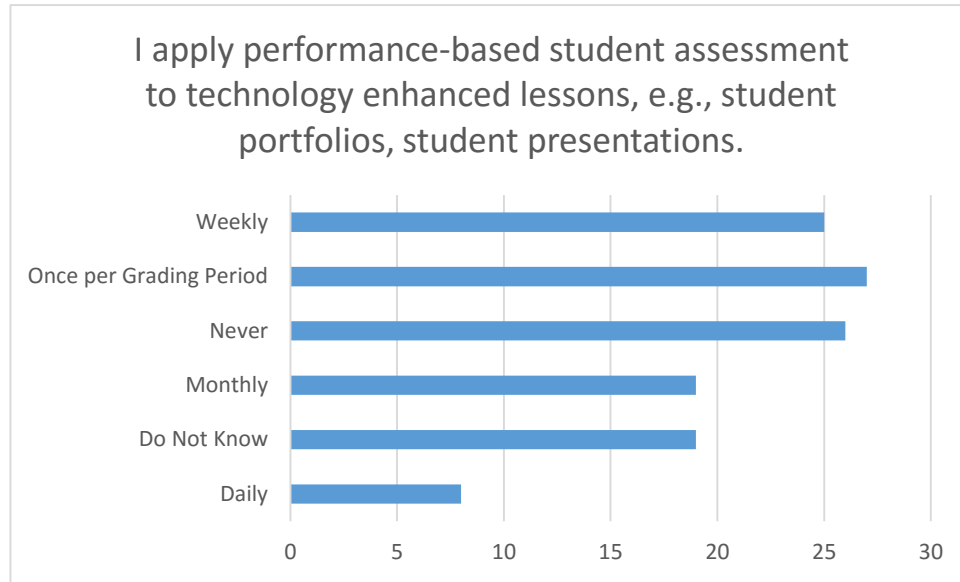
Daily	17
Do Not Know	8
Monthly	37
Never	3
Once per Grading Period	15
Weekly	44
Grand Total	124



Teaching and Learning
Instruction

I apply performance-based student assessment to technology enhanced lessons, e.g., student portfolios, student presentations.

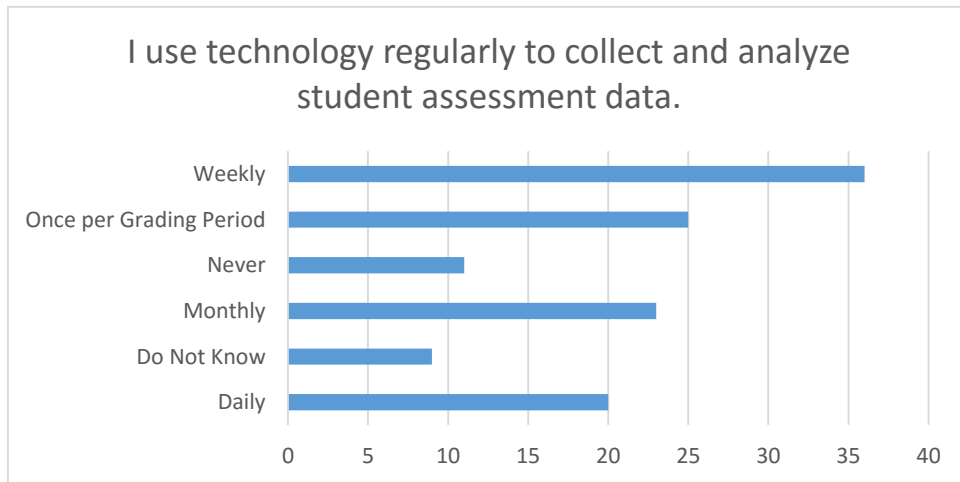
66	
Daily	8
Do Not Know	19
Monthly	19
Never	26
Once per Grading Period	27
Weekly	25
Grand Total	124



Teaching and Learning
Instruction

I use technology regularly to collect and analyze student assessment data.

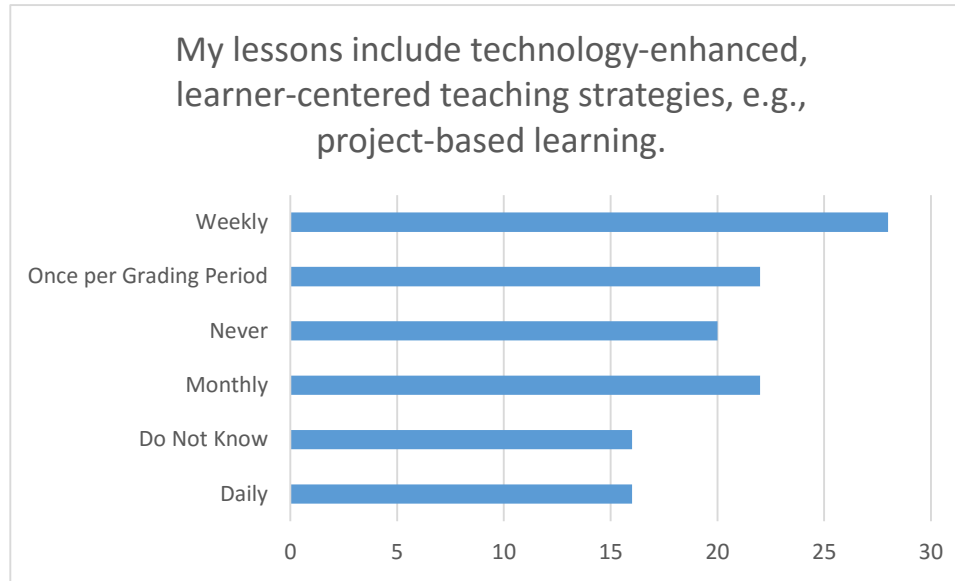
67	
Daily	20
Do Not Know	9
Monthly	23
Never	11
Once per Grading Period	25
Weekly	36
Grand Total	124



Teaching and Learning
Instruction

My lessons include technology-enhanced, learner-centered teaching strategies, e.g., project-based learning.

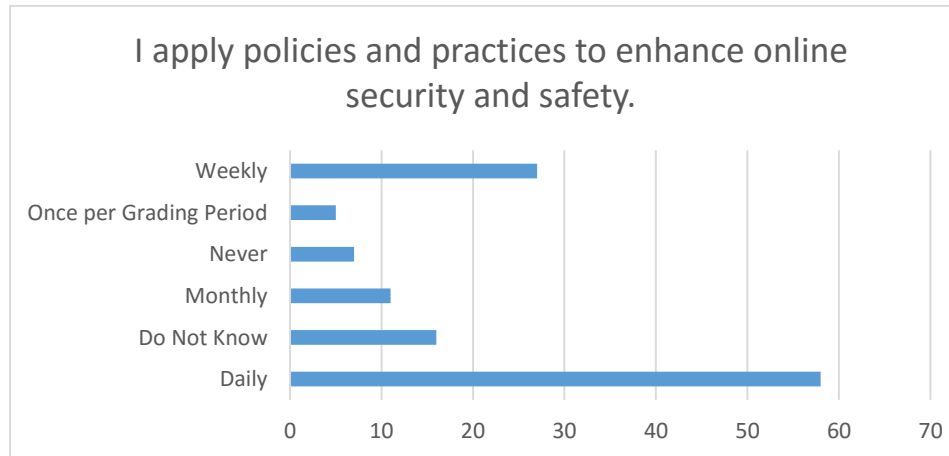
68	
Daily	16
Do Not Know	16
Monthly	22
Never	20
Once per Grading Period	22
Weekly	28
Grand Total	124



Teaching and Learning
Instruction

I apply policies and practices to enhance online security and safety.

69	
Daily	58
Do Not Know	16
Monthly	11
Never	7
Once per Grading Period	5
Weekly	27
Grand Total	124

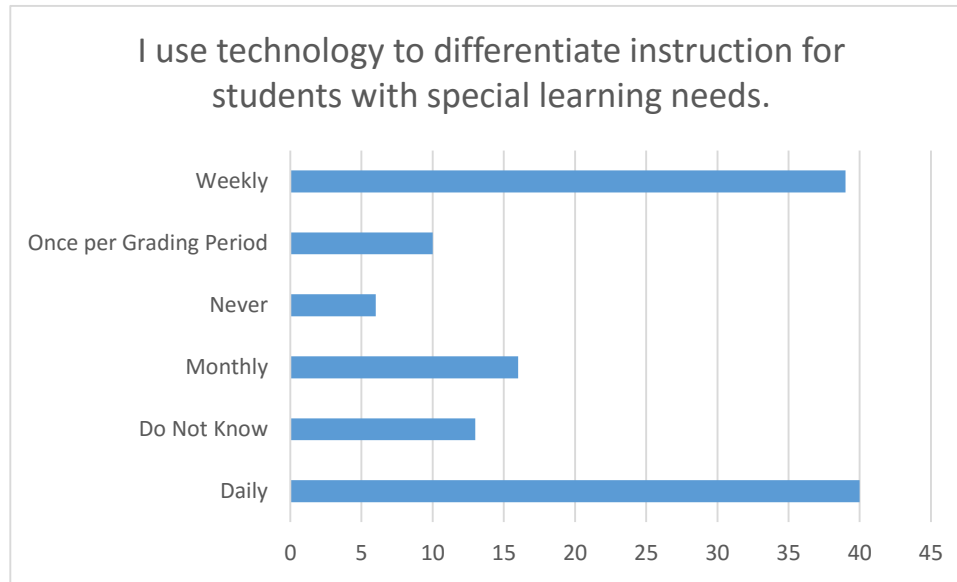


Teaching and Learning
Instruction

I use technology to differentiate instruction for students with special learning needs.

70

Daily	40
Do Not Know	13
Monthly	16
Never	6
Once per Grading Period	10
Weekly	39
Grand Total	124

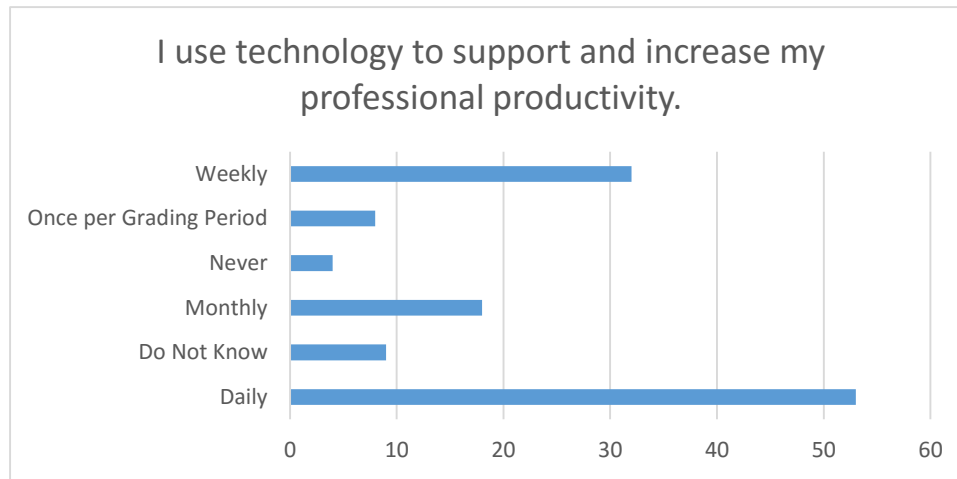


Teaching and Learning
Instruction

I use technology to support and increase my professional productivity.

71

Daily	53
Do Not Know	9
Monthly	18
Never	4
Once per Grading Period	8
Weekly	32
Grand Total	124

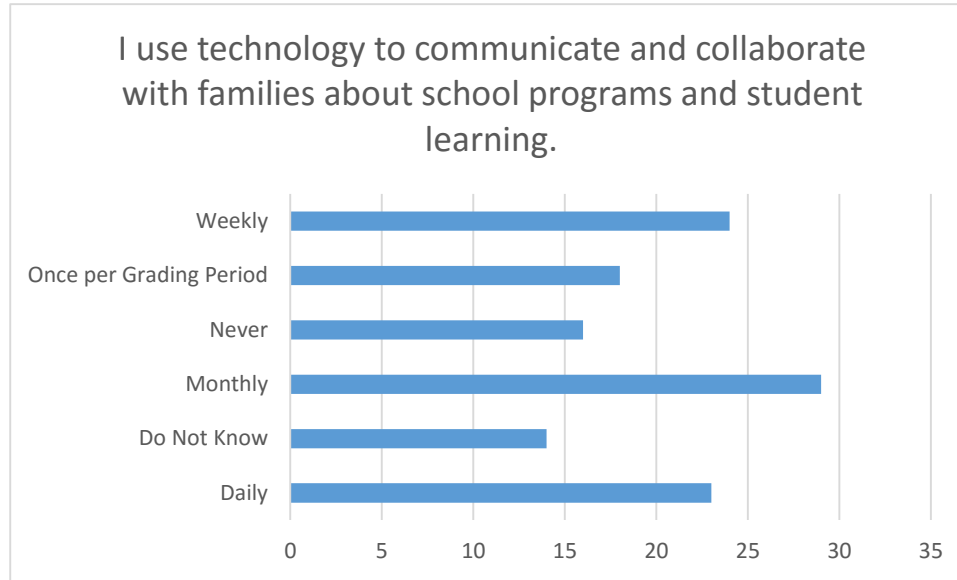


Teaching and Learning
Planning

I use technology to communicate and collaborate with families about school programs and student learning.

72

Daily	23
Do Not Know	14
Monthly	29
Never	16
Once per Grading Period	18
Weekly	24
Grand Total	124

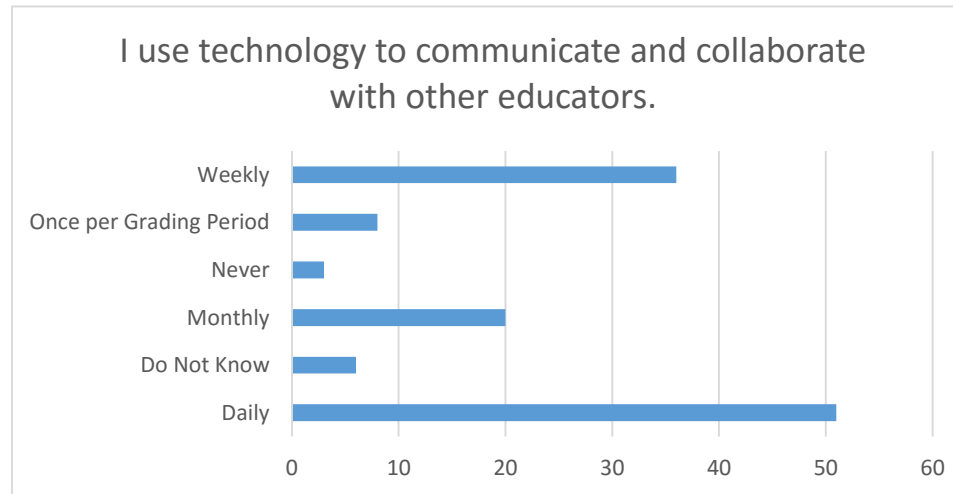


Teaching and Learning Planning

I use technology to communicate and collaborate with other educators.

73

Daily	51
Do Not Know	6
Monthly	20
Never	3
Once per Grading Period	8
Weekly	36
Grand Total	124

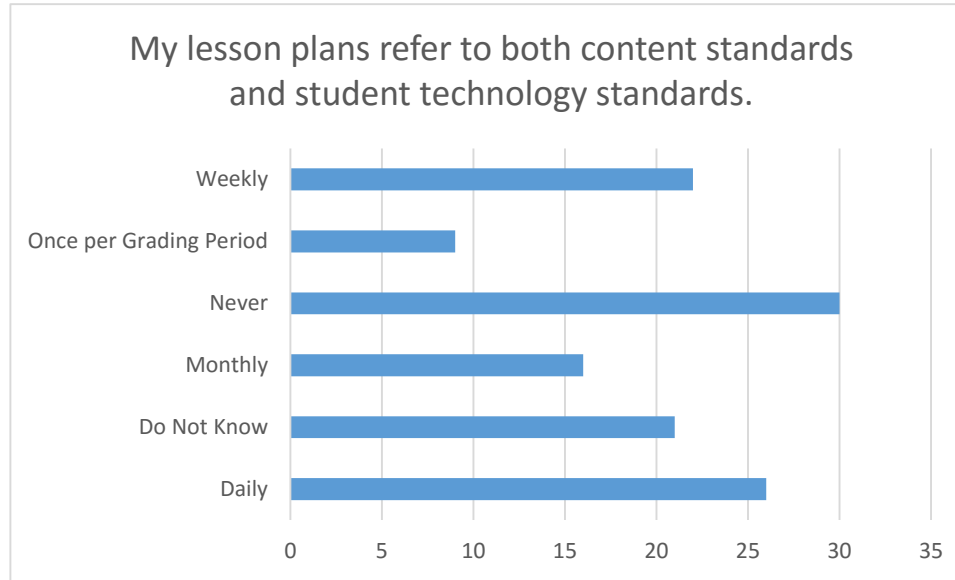


Teaching and Learning Planning

My lesson plans refer to both content standards and student technology standards.

74

Daily	26
Do Not Know	21
Monthly	16
Never	30
Once per Grading Period	9
Weekly	22
Grand Total	124

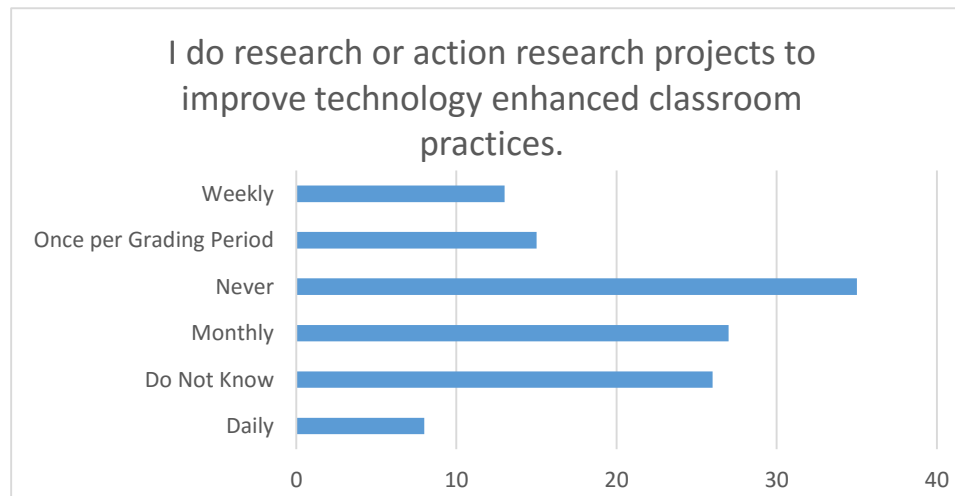


Teaching and Learning
Planning

I do research or action research projects to improve technology enhanced classroom practices.

75

Daily	8
Do Not Know	26
Monthly	27
Never	35
Once per Grading Period	15
Weekly	13
Grand Total	124

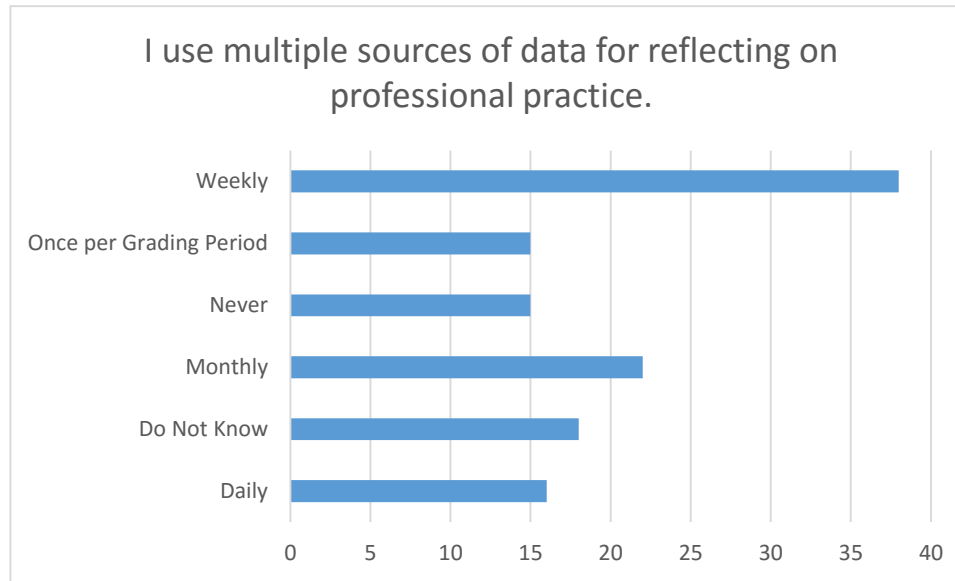


Teaching and Learning
Planning

I use multiple sources of data for reflecting on professional practice.

76

Daily	16
Do Not Know	18
Monthly	22
Never	15
Once per Grading Period	15
Weekly	38
Grand Total	124

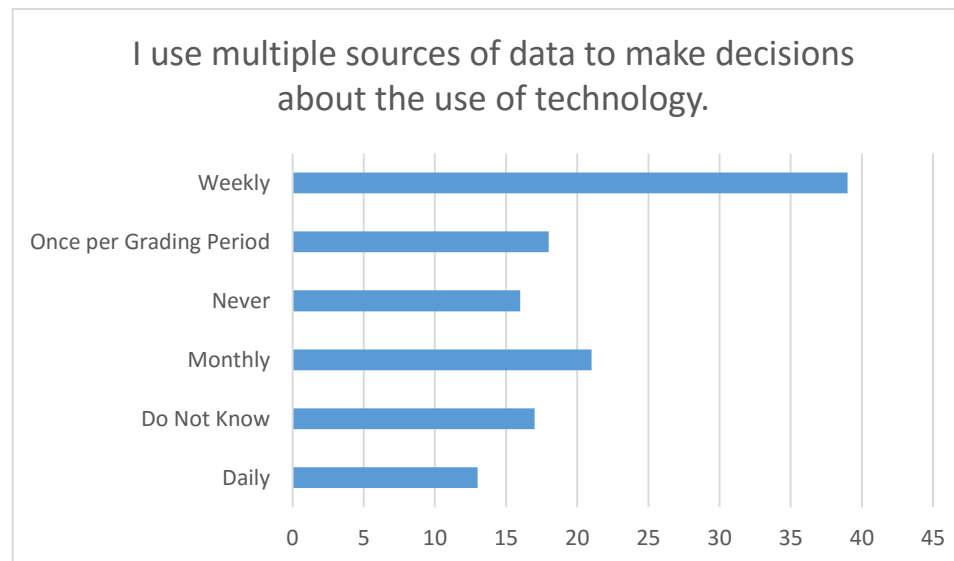


Teaching and Learning
Planning

I use multiple sources of data to make decisions about the use of technology.

77

Daily	13
Do Not Know	17
Monthly	21
Never	16
Once per Grading Period	18
Weekly	39
Grand Total	124

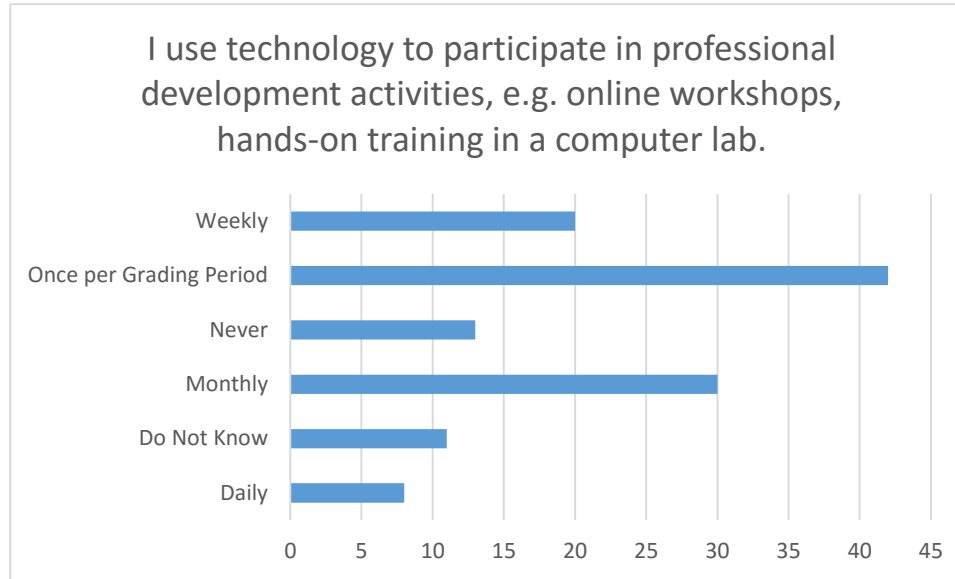


Teaching and Learning
Planning

I use technology to participate in professional development activities, e.g. online workshops, hands-on training in a computer lab.

78

Daily	8
Do Not Know	11
Monthly	30
Never	13
Once per Grading Period	42
Weekly	20
Grand Total	124

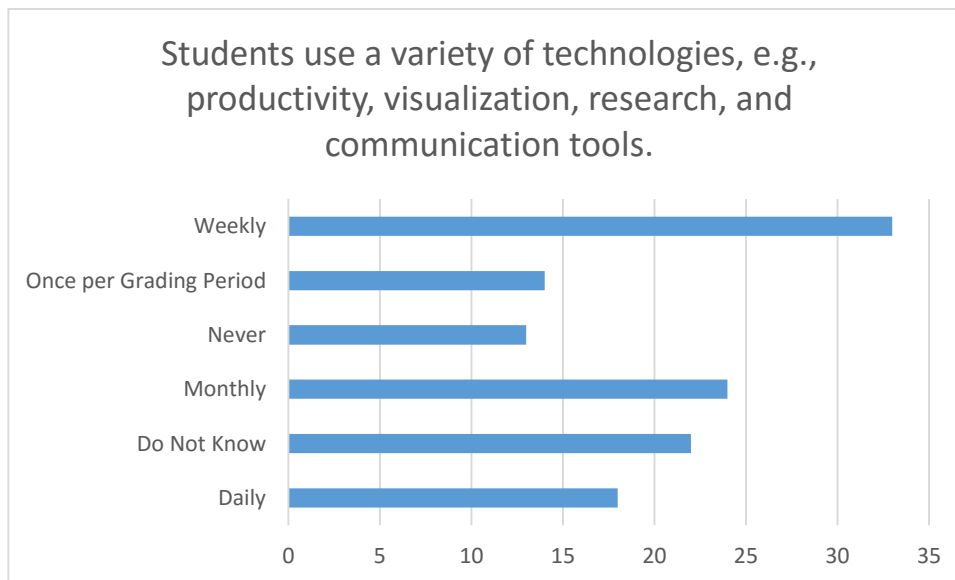


Teaching and Learning Planning

Students use a variety of technologies, e.g., productivity, visualization, research, and communication tools.

79

Daily	18
Do Not Know	22
Monthly	24
Never	13
Once per Grading Period	14
Weekly	33
Grand Total	124

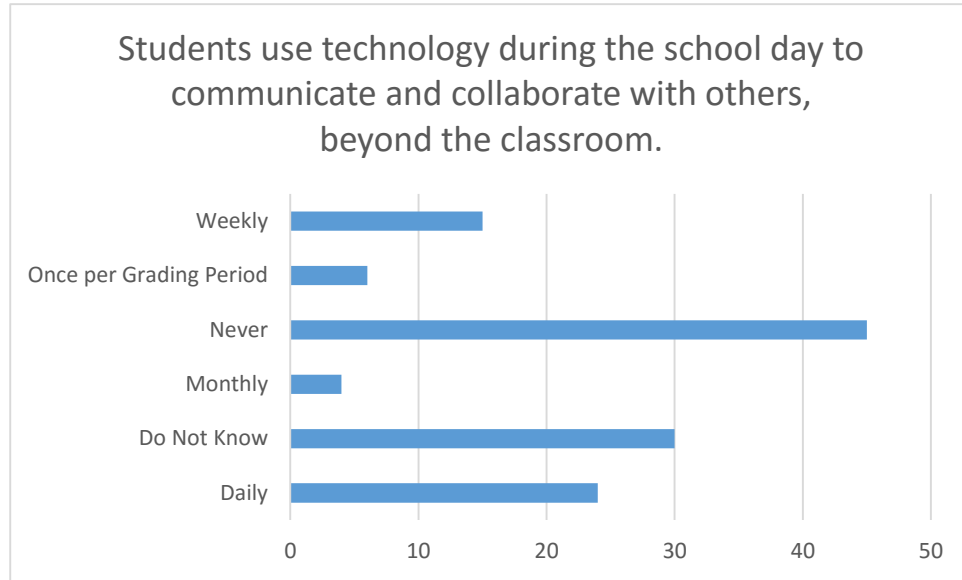


Teaching and Learning Information and Communication Technologies

Students use technology during the school day to communicate and collaborate with others, beyond the classroom.

80

Daily	24
Do Not Know	30
Monthly	4
Never	45
Once per Grading Period	6
Weekly	15
Grand Total	124

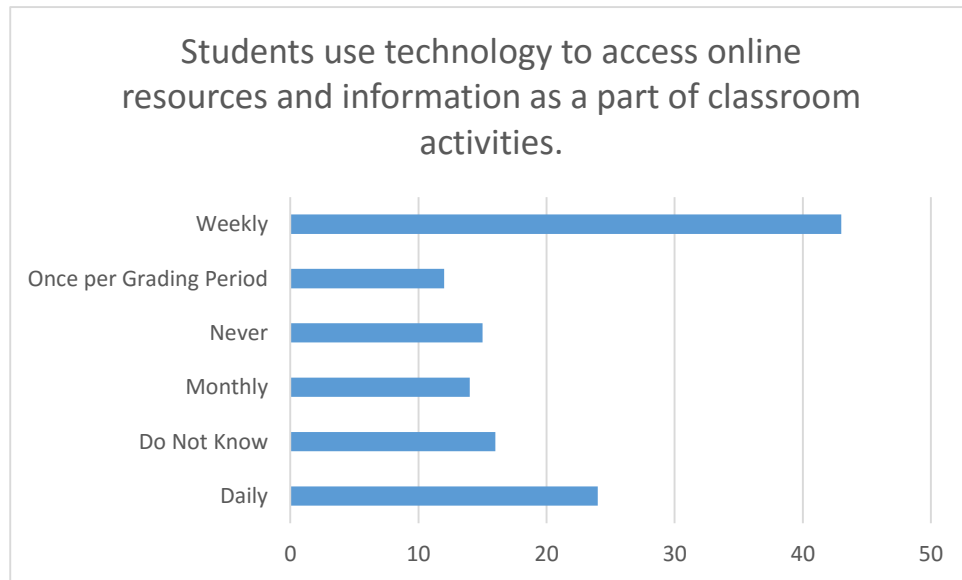


Teaching and Learning
Information and
Communication
Technologies

Students use technology to access online resources and information as a part of classroom activities.

81

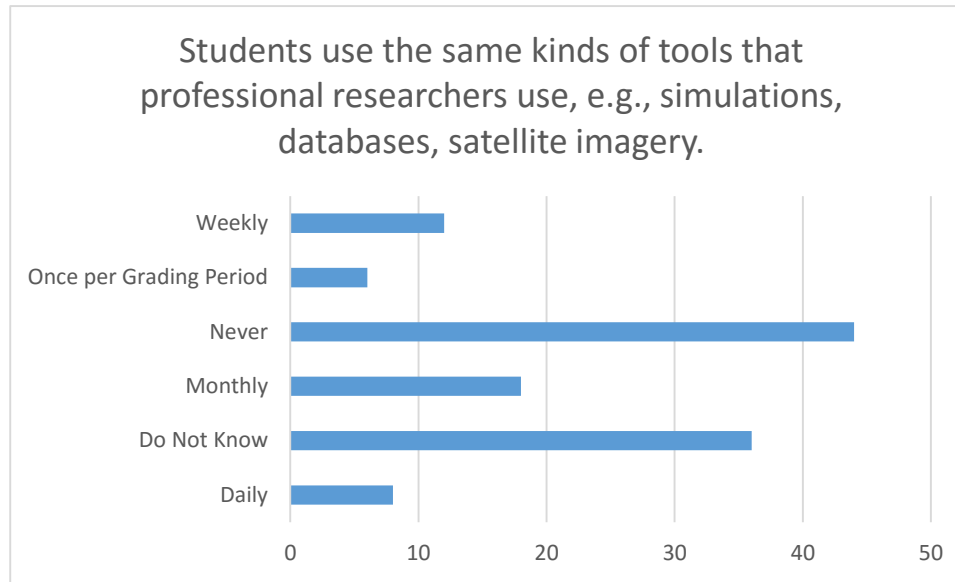
Daily	24
Do Not Know	16
Monthly	14
Never	15
Once per Grading Period	12
Weekly	43
Grand Total	124



Teaching and Learning
Information and
Communication
Technologies

Students use the same kinds of tools that professional researchers use, e.g., simulations, databases, satellite imagery.

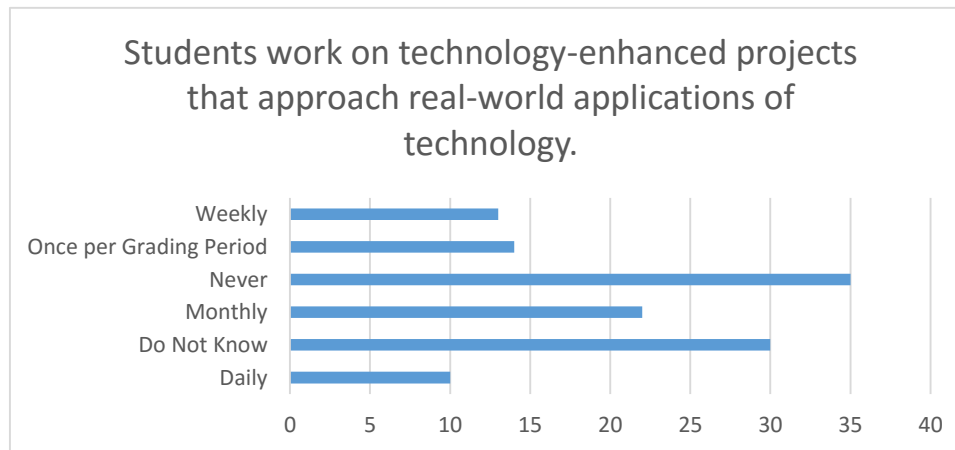
82	
Daily	8
Do Not Know	36
Monthly	18
Never	44
Once per Grading Period	6
Weekly	12
Grand Total	124



Teaching and Learning
Information and
Communication
Technologies

Students work on technology-enhanced projects that approach real-world applications of technology.

83	
Daily	10
Do Not Know	30
Monthly	22
Never	35
Once per Grading Period	14
Weekly	13
Grand Total	124

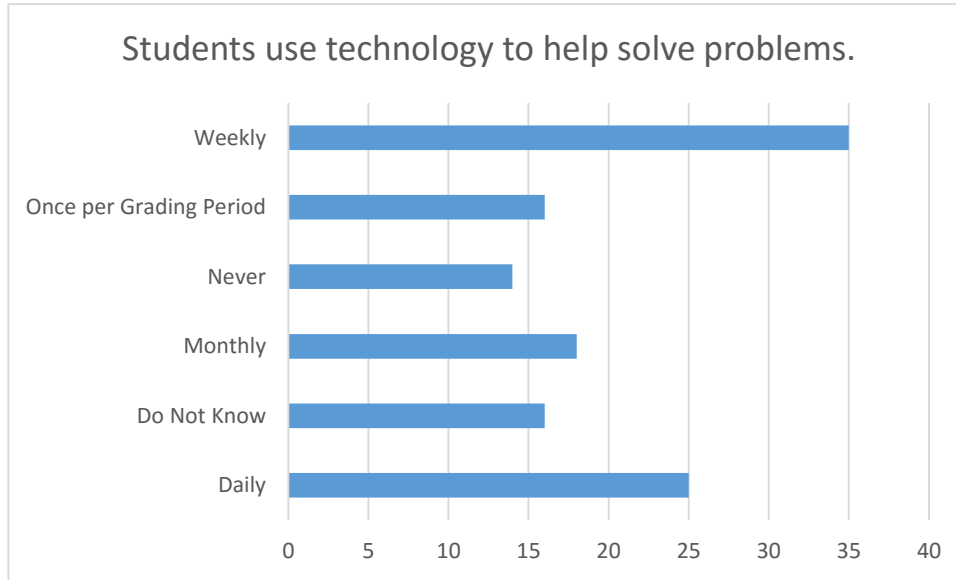


Teaching and Learning
Information and
Communication
Technologies

Students use technology to help solve problems.

84

Daily	25
Do Not Know	16
Monthly	18
Never	14
Once per Grading Period	16
Weekly	35
Grand Total	124

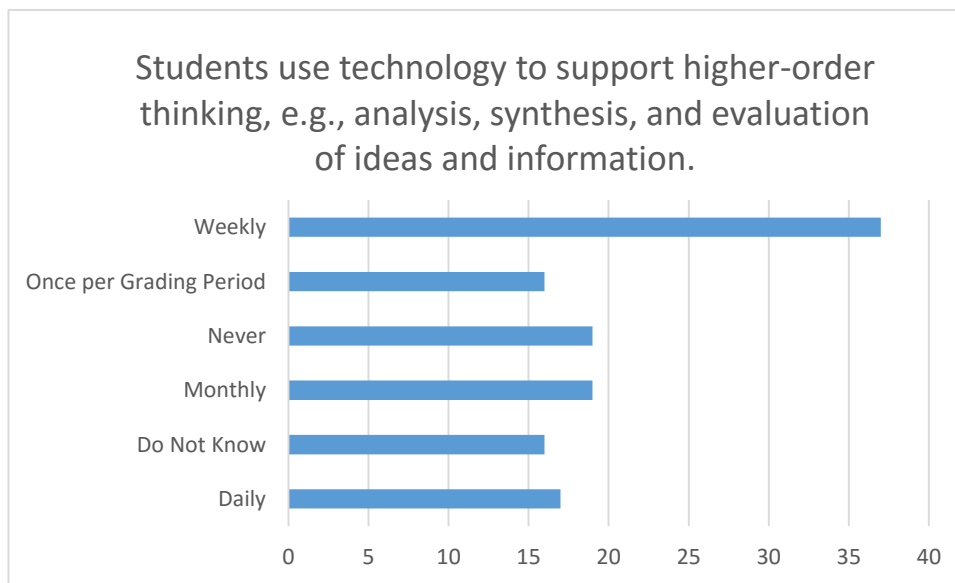


Teaching and Learning
Information and
Communication
Technologies

Students use technology to support higher-order thinking, e.g., analysis, synthesis, and evaluation of ideas and information.

85

Daily	17
Do Not Know	16
Monthly	19
Never	19
Once per Grading Period	16
Weekly	37
Grand Total	124

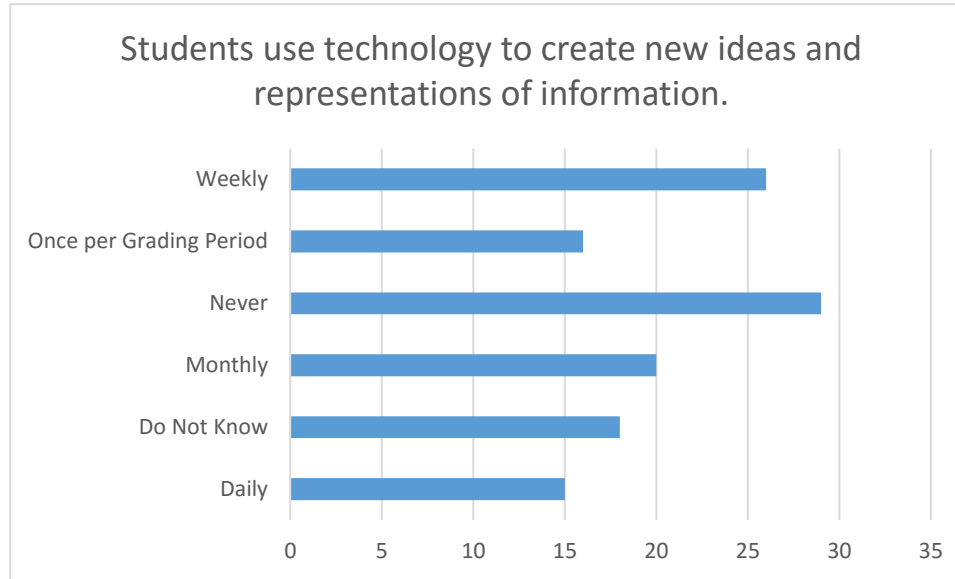


Teaching and Learning
Information and
Communication
Technologies

Students use technology to create new ideas and representations of information.

86

Daily	15
Do Not Know	18
Monthly	20
Never	29
Once per Grading Period	16
Weekly	26
Grand Total	124

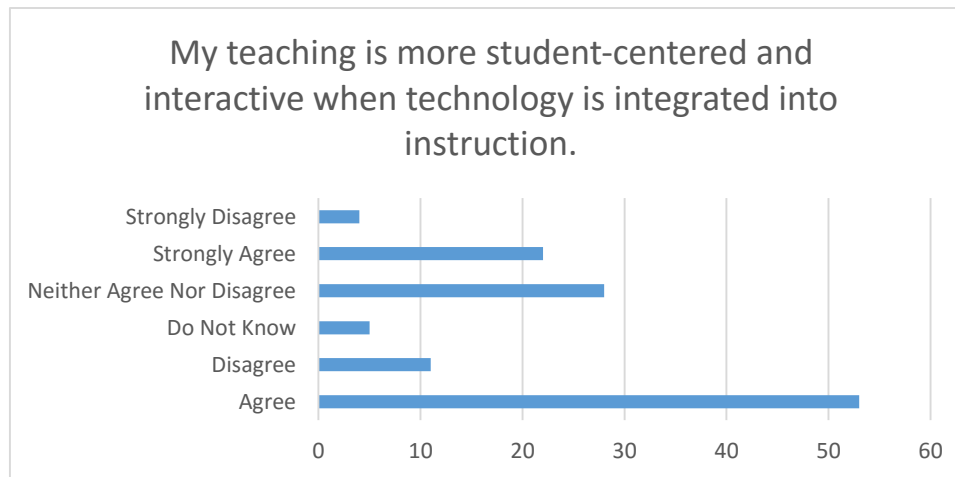


Teaching and Learning
Information and
Communication
Technologies

My teaching is more student-centered and interactive when technology is integrated into instruction.

87

Agree	53
Disagree	11
Do Not Know	5
Neither Agree Nor Disagree	28
Strongly Agree	22
Strongly Disagree	4
Grand Total	123



Impact of Technology
Teaching Practices

