

OSPI 2023–24 Educational Technology Survey

2023–24 Educational Technology Survey

1) Who is leading your district's collection of data for this survey?*

Last Name: _____

First Name: _____

E-mail: _____

2) Who is your district's technology director/coordinator?*

Last Name: _____

First Name: _____

E-mail: _____

3) What percentage of time is dedicated by the district's technology director/coordinator to this role?*

0 _____ [] _____ 100

4) Is this person your network manager?*

Yes

No

5) Who is your district's network manager?

Last Name: _____

First Name: _____

E-mail: _____

6) Is your district's technology director/coordinator also your E-rate contact?*

Yes

No

7) Who is your district's E-rate contact?

Last Name: _____

First Name: _____

E-mail: _____



8) Is there someone in your district that leads district educational technology professional development?*

- Yes
- No
- Unsure

9) Who in your district leads district educational technology professional development?

Last Name: _____

First Name: _____

E-mail: _____

10) Does your district have certificated Teacher Librarian(s)?*

- Yes
- No
- Unsure

11) Who is the lead contact for your district's certificated Teacher Librarian(s)?

Last Name: _____

First Name: _____

E-mail: _____

Technology Support & Infrastructure

12) Does your district have an adopted technology plan that is actively used/updated?*

- Yes
- No
- Unsure
- Other, write in.: _____

13) How familiar are you with the 2024 [National Educational Technology Plan \(NETP\)](#)?

_____ [] _____

14) Number of Full Time Equivalentents (FTEs) at district-level position(s) dedicated to technical support?*

15) In addition to dedicated FTE(s), does your district provide stipends to individuals at the building level to provide educational technology support?

- No
- Unsure
- Yes, please describe.: _____

16) Does the K-20 Education Network provide your district's connection?*

Yes

No

17) Does your district have a Wide-Area Network (WAN)?*

Yes

No

Unsure

18) Are any of your schools NOT connected to the district's WAN?*

Yes

No

Unsure

19) Do they have a direct connection to the Internet? If so, how are they connected?

Cable/modem

Fiber

Satellite

Microwave

Copper

LTE

Other, write in.: _____

20) What is the connection speed for these schools?

Less than 10 Mbps

10 - 99 Mbps

100 - 999 Mbps

1 - 9.9 Gbps

10 Gbps or higher

Other, write in.: _____

21) What percentage of your district does NOT have adequate bandwidth to support robust student learning? (i.e. simultaneous 1:1 student device use across a school)*

0%

10%

20%

30%

40%

50%

60%

70%

80%

90%

100%

22) Do you allow students or staff to connect personal devices to your district network?*

No

Staff Only

Staff and Students

Other, write in.: _____

23) Do you allow "guests" to connect personal devices to your district network?*

Yes

No

Other, write in.: _____

24) Please give details of your "guest" access.

25) Do you have students use your district's devices at other K–12 district campuses, Community & Technical Colleges, Higher Education for learning? (i.e. participating in sporting, academic events or classes)*

Yes

No

Other, write in.: _____

26) Does your district have a 1:1 device program?*

Yes

No

Other, write in.: _____

27) Which option best describes your district's definition of 1:1 device program for ELEMENTARY students?*

No 1:1 device program

Students have access to shared devices (cart, central location)

Students have assigned devices dedicated to their classroom

Students have unassigned devices dedicated to their classroom

Students have assigned devices that stay primarily at school

Students have assigned devices that regularly travel between school and home

Students have assigned devices that stay primarily at home

28) What is your best estimate of the total number of 1:1 devices in your districts' ELEMENTARY program?*

29) What is your best estimate of the TOTAL number of devices you have for your ELEMENTARY students during the 2023–24 school year?*

30) What is your best estimate of how many of the ELEMENTARY 1:1 program devices will need to be replaced in the coming years?*

_____ 2024–25 planned replacement

_____ 2025–26 planned replacement

_____ 2026–27 planned replacement

_____ 2027–28 planned replacement

31) Which option best describes your district's definition of 1:1 device program for MIDDLE school students?*

No 1:1 device program

Students have access to shared devices (cart, central location)

Students have assigned devices dedicated to their classroom

Students have unassigned devices dedicated to their classroom

Students have assigned devices that stay primarily at school

Students have assigned devices that regularly travel between school and home

Students have assigned devices that stay primarily at home

32) What is your best estimate of the total number of 1:1 devices in your districts' MIDDLE school program?

33) What is your best estimate of the TOTAL number of devices you have for your MIDDLE school students during the 2023–24 school year?*

34) What is your best estimate of how many of the MIDDLE 1:1 program devices will need to be replaced in the coming years?*

_____ 2024–25 Planned replacement

_____ 2025–26 Planned replacement

_____ 2026–27 Planned replacement

_____ 2027–28 Planned replacement

35) Which option best describes your district's definition of 1:1 device program for HIGH school students?*

No 1:1 device program

Students have access to shared devices (cart, central location)

Students have assigned devices dedicated to their classroom

Students have unassigned devices dedicated to their classroom

Students have assigned devices that stay primarily at school

Students have assigned devices that regularly travel between school and home

() Students have assigned devices that stay primarily at home

36) What is your best estimate of the total number of 1:1 devices in your districts' HIGH school program?

37) What is your best estimate of the TOTAL number of devices you have for your HIGH school students during the 2023–24 school year?*

38) Please provide an estimated percentage (%) of devices by operating system your district has for student use. (Please note that this question asks for percentages as opposed to whole numbers and the percentages need to add up to 100.)*

_____ Chrome OS

_____ Mac OS X

_____ Mac iPadOS

_____ Windows OS

_____ Other

39) To what degree is your district concerned about the funding for your district's 1:1 device replacement cycle?*

0 _____ [] _____ 5

40) Outside of federal and state funds, what are other sources utilized to fund device purchases in your district?*

[] Local funding (EP&O/technology/capital levee or bond)

[] Donations

[] Not applicable

[] Other, write in.: _____

41) Does your district track if students have or do not have home broadband access?*

() Yes

() No

() Unsure: _____

42) How does your district track home broadband access?

() Written/electronic parent survey

() Written/electronic student survey

() Request from student/family for assistance

() Anecdotal accounts

() Other, write in.: _____

43) Home internet access is fundamental to equity of access and student learning. To what degree is internet access an issue for students in your district?*

0 _____ [] _____ 5

44) If internet is an issue for students in your district, what are these issues?*

Cost of internet

No internet available at their homes

Lack of internet options (single provider)

Student mobility (unhoused, foster, migrant)

No Issues

Other, write in.: _____

Cybersecurity & Emerging Technology

45) How many FTE(s) does your district have dedicated to cybersecurity?

46) What are your district's greatest cybersecurity needs at this time? (Check all that apply)*

Funding for cybersecurity appliances

Funding for cybersecurity virtual solutions

Funding for technology staff

Funding for technology staff professional learning

Funding for educator professional learning

Time for educator professional learning

Consistent guidance

Understanding insurance requirements

Other, write in.: _____

47) Where is your district with Artificial Intelligence (AI) integration at the district leadership level?*

0 _____ [] _____ 5

48) Where is your district with AI policy/procedure implementation?*

0 _____ [] _____ 5

49) Where is your district with AI integration at the classroom level?*

0 _____ [] _____ 5

Accessibility

50) Does your district have and follow web content accessibility guidelines for webpages and other online parent communications?*

Yes

No

Unsure

Other, write in.: _____

51) Does your district provide staff training on the built-in accessibility features of your district's operating system(s) (Windows, Google iOS)?*

Yes

No

Unsure

Other, write in.: _____

52) Number of district inclusive/assistive/adaptive technology devices dedicated to use by individual students with IEPs or 504s.*

53) What are the audiovisual capabilities in your district's classrooms? (Check all that apply)*

Streaming video + audio via Smart Board

Streaming video + audio via projector

Technical support to navigate AV or new platform

Television broadcast feed

Not applicable

Other, write in.: _____

Instructional Professional Learning Needs

54) Which technology platform(s) do educators in your district use for Learning Management Systems (LMS)? (Check all that apply)*

Canvas

Google Workspace

PowerSchool

Seesaw

MS Teams/OneNote

Other, write in.: _____

55) Prioritize the following EdTech challenges present for educators in your school district.

Challenges	Low Priority (1)	2	3	Highest Priority (5)
Educators' lack of time to become familiar with new technologies and integrate them into instruction	()	()	()	()
Steep learning curve for educators regarding educational technology	()	()	()	()
Ensuring technology use is truly contributing to learning	()	()	()	()
Identifying high quality technology resources to address learning needs	()	()	()	()
Staying up to date with technology	()	()	()	()
Supporting households with no or limited access to the internet	()	()	()	()
Family/student at-home digital navigation	()	()	()	()
Helping students learn basic computer skills	()	()	()	()

56) For the upcoming year, prioritize your district's needs for coaching and/or professional learning for educators in the following areas.

Priorities	Low Priority (1)	2	3	Highest Priority (5)
Artificial Intelligence	()	()	()	()
Student and personal data privacy	()	()	()	()
Cybersecurity	()	()	()	()
Media literacy & digital citizenship instruction	()	()	()	()
Assistive resources and instructional integration	()	()	()	()
How to support families/students with at-home digital navigation	()	()	()	()

57) For the upcoming year, prioritize your district's needs for coaching and/or professional learning for technology staff in the following areas.

Priorities	Low Priority (1)	2	3	Highest Priority (5)
Artificial Intelligence	()	()	()	()
Student and personal data privacy	()	()	()	()
Cybersecurity	()	()	()	()
Media literacy & digital citizenship instruction	()	()	()	()
Technology procurement	()	()	()	()

Priorities	Low Priority (1)	2	3	Highest Priority (5)
Supporting households with no or limited access to the internet	()	()	()	()
Family/student at-home digital navigation	()	()	()	()

58) To what degree are the following challenges present in your district this school year?

Challenges	Not a Challenge	Small Challenge	Moderate Challenge	Large Challenge	Overwhelming Challenge
Insufficient number of student devices	()	()	()	()	()
Outdated devices	()	()	()	()	()
Outdated software	()	()	()	()	()
Inadequate internet speed	()	()	()	()	()
Insufficient software	()	()	()	()	()
Sustainable funding	()	()	()	()	()
Lack of adequate support staff	()	()	()	()	()
Inability to support family/student at-home	()	()	()	()	()

59) Does your district have formally adopted educational technology standards for students? *

() Yes

() No

() Unsure

() Other, write in.: _____

60) Does your district have formally adopted educational technology standards for teachers? *

Yes

No

Unsure

Other, write in.: _____

Digital Navigation

61) Pre-pandemic, did your district provide at-home digital navigation support to families/students? (i.e. helping families access district LMS, grading and communication systems, etc.)*

Yes

No

Unsure

62) What kind of digital navigation support did your district provide?

63) Did you utilize or work with community based organizations?

Yes

No

Unsure

64) Please identify the community based organization(s).

65) Is your district currently providing at-home digital navigation support?

Yes

No

Unsure

66) What kind of digital navigation support does your district provide?

67) Are you utilizing Community Based Organizations for outreach and support?*

- Yes
- No
- Unsure

68) Please identify the Community Based Organization(s) your district is working with to support Digital Navigation.

69) Thank you for insights and feedback. Is there anything you would like to share at this time?

2023–24 EdTech Classroom-Based Assessments

70) For the 2023–24 SY, select the grade(s) band(s) assessed:*

- Elementary (K–5)
- Middle School (6–8)
- High School (9–12)
- Other - Write In: _____

71) What did you find to be effective assessment strategies for Elementary? (Check all that apply)

- Student self-reflection (e.g., reflective writing or videos, presentations, portfolios)
- Technological tools (e.g., Kahoot, Nearpod, Plickers) for formative assessment
- OSPI-developed assessments
- District or school-developed assessments
- Teacher-developed classroom developed assessments
- Commercially-developed assessment tools
- Other - Write In (Required): _____*

72) What did you find to be effective assessment strategies for Middle School? (Check all that apply)

- Student self-reflection (e.g., reflective writing or videos, presentations, portfolios)
- Technological tools (e.g., Kahoot, Nearpod, Plickers) for formative assessment

- OSPI-developed assessments
- District or school-developed assessments
- Teacher-developed classroom developed assessments
- Commercially-developed assessment tools
- Other - Write In (Required): _____ *

73) What did you find to be effective assessment strategies for High School? (Check all that apply)

- Student self-reflection (e.g., reflective writing or videos, presentations, portfolios)
- Technological tools (e.g., Kahoot, Nearpod, Plickers) for formative assessment
- OSPI-developed assessments
- District or school-developed assessments
- Teacher-developed classroom developed assessments
- Commercially-developed assessment tools
- Other - Write In (Required): _____ *

Your Insights and Feedback are Valued!