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: _____

Washington Office of Superintendent of
PUBLIC INSTRUCTION

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 Equivalents (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!