



Reminders for completion:

- This survey should be submitted once per traditional school corporation or charter school and all responses should be based on activities occurring during the 2021-2022 school year.
- It may be necessary for the technology lead (person completing the survey) to collaborate with a curriculum lead to ensure the most accurate responses.
- If a required free response question is not applicable to you, simply enter "n/a."
- If you have questions or experience technical difficulties, contact [Brad Hagg](#).

2022 Indiana Tech Plan Survey

School/Corporation * 

Type of Entity Completing * 

Public School Corporation

Charter

Non-Public School

Education Service Center/Co-op

School Corporation/School Technology Website URL * 

Operations

Personnel, Infrastructure, 1:1 Status and Digital Equity, Devices

Personnel

Technology Lead Name * 

First Name Last Name

Technology Lead Email * 

example@example.com

Technology Lead Title * 

Technology Director
Technology Coordinator
Chief Technology Officer
Superintendent
Assistant Superintendent
Chief Information Officer

Have you obtained a Certified Education Technology Leader Certification (CETL)? 

Yes
No
Currently pursuing
Interested

Which of the following CompTIA certifications have you obtained to support your work? * 

CompTIA A+
CompTIA Network+
CompTIA Security+
CompTIA Project+
CompTIA Server+
None obtained

Which other certifications have you obtained to support your work? * 

Cisco Certified Network Associate (CCNA)
Certified Network Engineer (CNE)
Microsoft Certified Solutions Associate (MCSA)
Microsoft Certified Solutions Expert (MCSE)

None obtained

Approximate FTE technician/support in school/school corporation * 

Approximate FTE integration coaches in school/school corporation * 

Approximate FTE state reporting position(s) in school/school corporation * 

What is the approximate (or average) salary for these (or comparable) positions in your school/school corporation?



Salary Estimate

Tech Lead

Network Administrator

Database Manager

Technician

Integration Coach

What is the approximate (or average) years of experience of these (or comparable) positions in your school/school corporation?

Experience

Tech Lead

Network Administrator

Database Manager

Technician

Integration Coach

Are you outsourcing technology services? * 

Yes

No

Considering

What services do you outsource? * 

- Help Desk and User Support
- Network and Infrastructure
- Leadership
- Cybersecurity
- Engineering

Which of these statements best describes your school/school corporation? * 

- Responsibility for technology integration in instruction is shared by the technology team and the curriculum team.
- Responsibility for technology integration is primarily the responsibility of the technology department.
- Responsibility for technology integration is primarily the responsibility of the curriculum department.

Infrastructure

What do you use for your primary classroom display? * 

- Projector and whiteboard
- Interactive whiteboard
- Apple TV
- Interactive TV

Where are your servers primarily hosted? * 

- Cloud
- On-premises
- Hybrid (cloud and on-premises)
- Not applicable

Which of these best describes your approach to migrating from on-premises to cloud-based offerings? *

- Within the next year 
- 2-3 years
- 3+ years (early planning)
- No plans at this time

Who is your cloud provider? If your school/school corporation utilizes multiple providers, please select your preferred provider. * 

Amazon Web Services (AWS)

Microsoft

Google

What mode(s) of cloud services does your school/school corporation utilize? * 

Infrastructure as a Service (help organizations build and manage their servers, network, operating systems, and data storage)

Platform as a Service (helps facilitate the creation of internet-based software)

Software as a Service (internet-based applications that are available for purchase)

Total internet bandwidth for the school/school corporation (Mbps) * 

Average utilization of internet bandwidth * 

Current wide area network (WAN) * 

Additional WAN info: 

(leased, provider, speeds, etc)

School corporation Wi-Fi access deployed * 

Did your school/school corporation upgrade its on-campus bandwidth in response to COVID? * 

Yes

No

Plan to this year

Need to but can't afford it

In addition to school-issued devices, Wi-Fi access allowed for: * 

Teacher Bring Your Own Device (BYOD)

Student BYOD

No Wi-Fi

Away from school access initiatives * 

- Provide Wi-Fi on buses
- Loan out mobile Wi-Fi hotspots
- Partner with local Internet providers
- Partner with local businesses
- Partner with library
- City Wi-Fi
- None at this time

Who is your mobile hotspot provider? * 

- AT&T
- Verizon
- T-Mobile
- Boost Mobile
- Straight Talk Wireless

In the last year, has your school/school corporation purchased hotspots with cellular data plans for students? * 

- Yes
- No

What was the funding source for this purchase? * 

- Local Funds
- State Funds
- Federal Funds

How many mobile hotspots were loaned out to students for the 2021-2022 school year? * 

Primary financial operations platform: * 

- Blackbaud FENXT
- FMS from Software Systems Inc.
- Komputrol
- LLOW

Regional Data Systems
Skyward

Primary human resources platform: * 

Advanced Time
FMS from Software Systems
Frontline
Harmony
Komputrol
LLOW
New World Systems - Tyler Technologies
Proliant
Regional Data Systems
Skyward
Unified Talent (previously TalentEd)

1:1 Status and Digital Equity

How many of your students DO NOT have a school-issued device that they are permitted to take home? *



How many of your students DO NOT have a school-issued device for day-to-day use at school? *



What is your school/school corporation's 1:1 status? *



1:1 at all grade levels
1:1 at most grade levels
1:1 in some grade levels
Planning to launch 1:1 next year
Studying/Considering a 1:1
No current plans to go 1:1

What are the barriers or reasons that impact your decision to not implement a school/school corporation-wide 1:1 strategy? *



What grade levels are 1:1? *



K	1	2
3	4	5
6	7	8
9	10	11
12	No 1:1	

What is the total number of student devices in use in your school/school corporation? *



At what level do students begin to take devices home? *



Are devices filtered away from school? *



How many of your students DO NOT have verified access to broadband internet at home? *



If students do not have home internet access, how are they assisted in accessing their schoolwork when at home? *

Distribute hotspots



Provide list of local establishments with public Wi-Fi

Allow students to use school Wi-Fi outside of normal school hours

Make work available for offline access

Distribute physical learning materials

All students have access to broadband internet at their homes

Devices

Use the drop-down menus to indicate the MOST COMMON device being used in each grade span. If more than one device is used in a grade span, choose the device used by MOST students in that range. If you

have iPads 6 and 7 and Chromebooks at 8, you would enter 'iPad' as the device in the majority at 6-8. While this may not reflect all detail at the school corporation level, it will make it easier to share state trends for each range. If your device does not appear in the list, choose 'Device not listed' and enter your device type in the box marked 'Other comments related to 1:1 devices.' Any other notes about device type should be added to the 'Other comments related to 1:1 devices' box.

What is your primary 1:1 device for grades K-2? * 

What is your primary 1:1 device for grades 3-5? *

What is your primary 1:1 device for grades 6-8? *

What is your primary 1:1 device for grades 9-12? *

Other comments related to 1:1 devices: 

Does your school/school corporation allow students to BYOD in lieu of their primary device? * 

- Yes
- No

Equipment provided to students to support virtual learning and video conferencing: * 

- Laptop/Computer with web cam
- Headset or microphone
- External web cam
- None

Estimate the break rate percent for student devices: * 

How do you handle repair costs for 1:1 devices? * 

During virtual/hybrid learning, how are you offering tech support that requires physical repairs? *



How do you offer tech support during virtual/hybrid learning? *



Phone hotline

Help desk ticketing system

Do you offer an after hours help desk? *



Yes with school employees

Yes, with external staffing

No

Do you utilize a student tech team for device repair? *



Yes

No

Interested/Exploring

What type of training is in place for the students that are involved? *



Platforms

These lists were populated based on last year's results. If your current system is not included, please check the "Other" box and enter the name there.

School/school corporation's primary (most used) LMS: 

Blackboard	Canvas
Edmodo	Google Classroom
Haiku	itsLearning
Powerschool Learning	Schoology
Skyward	None Identified

School/school corporation's second most used LMS: 

Blackboard	Canvas
Edmodo	Google Classroom
Haiku	itsLearning
Powerschool Learning	Schoology
Skyward	None Identified

School/school corporation's SIS: 

Alma	Harmony
Infinite Campus	Powerschool
Regional Data Services (RDS)	Skyward SMS
Synergy	Skyward Qmlativ
FACTS	

Is your SIS capable of storing digital equity data elements? 

Yes

No

Unsure

Primary (most used) collaboration and productivity platform: *

- Google Apps for Education (G Suite) Enterprise (paid)
- Google Apps for Education (G Suite) Standard (free)
- Microsoft 365
- Apple iWork
- None identified

Primary (most used) video conferencing tool:

- Google Meet
- GoToMeeting
- Microsoft Teams
- Zoom
- Webex
- None identified

Digital Learning

For the following questions, utilize the following definitions:

Virtual Learning - Students engage in an interactive learning environment created through technology in which the student for whom the instruction is being provided is separated from a teacher by time or space, or both. This includes virtual learning days utilized for inclement weather, planned professional development, COVID-19 response, etc.

Synchronous Virtual Learning - Learning occurs live and in real time. Synchronous virtual learning takes place remotely.

Asynchronous Virtual Learning - Self-paced and not strictly bound by time. Asynchronous virtual learning takes place remotely.

Hybrid Approach - A combination of face-to-face and virtual learning.

Blended Learning - Digital learning experiences are incorporated into the traditional classroom setting. Blended learning is not the same as a hybrid approach.

Is your school/school corporation primary contact for digital learning the same as your school/school corporation technology lead? *



Yes

No

Digital Learning Primary Point of Contact Name *

First Name Last Name

Digital Learning Primary Point of Contact Email *

example@example.com

Digital Learning Primary Point of Contact Role *

Title or Role

Curriculum Allocations 

Percent

What percent of your school/school corporation's curriculum is purchased or locally-created non-digital content?

What percent of your school/school school corporation's curriculum is purchased digital content?

What percent of your school/school corporation's curriculum is digital content that is curated/created locally?

What external providers do you work with for virtual courses? 

Achieve Virtual Education
Edmentum
Indiana Online
Pearson GradPoint

Apex Learning
Florida Virtual
Indiana Virtual Academy
None identified

Edgenuity
FuelEd
Odysseyware
ALEKS

Outside of credit recovery courses, what percent of your students receive MOST of their instruction virtually? *



ELA digital curricular resources currently in use (check all in use): 

ABCmouse	Achieve3000	Headsprout
HMH Journeys	HMH Read 180	IXL
Lexia	MindPlay	Newsela
RazKids	Reading Eggs	Renaissance Accelerated Reader
Renaissance myON Reader	Starfall	Tumblebooks

Mathematics digital curricular resources currently in use (check all in use): * 

ALEKS	Ascend Math	Big Ideas Math
Dreambox	Everyday Mathematics	HMH GoMath
i-Ready	IXL	Pearson MathXL
Renaissance Accelerated Math	Zearn	None identified

Other digital curricular resources currently in use (check all in use): * 

BrainPop	Cengage	CK-12
Code.org	Common Sense Media	Discovery Ed Techbook
Follett	HMH Social Studies	Khan Academy
Learning.com	MobyMax	Pearson Realize
PLTW	Rosetta Stone	Study Island
Tynker	None identified	

How is your school/school corporation using virtual learning days? * 

- COVID-related
- Inclement weather
- Exclusionary discipline
- Professional development
- Make-up days
- Not using virtual learning days this school year

Does your school/school corporation intend to utilize virtual learning days next year? * 

- Yes
- No
- Considering

Describe any barriers you face when implementing virtual learning days and describe how they impact your decision to implement (or not implement) virtual learning days. * 

In general, for grades K-2, are your virtual learning days synchronous or asynchronous? * 

Synchronous

Asynchronous

A combination of synchronous and asynchronous

School/school corporation does not serve grades K-2

Not utilizing virtual learning days

In general, for grades 3-5, are your virtual learning days synchronous or asynchronous? * 

Synchronous

Asynchronous

A combination of synchronous and asynchronous

School/school corporation does not serve grades 3-5

Not utilizing virtual learning days

In general, for grades 6-8, are your virtual learning days synchronous or asynchronous? * 

Synchronous

Asynchronous

A combination of synchronous and asynchronous

School/school corporation does not serve grades 6-8

Not utilizing virtual learning days

In general, for grades 9-12, are your virtual learning days synchronous or asynchronous? * 

Synchronous

Asynchronous

A combination of synchronous and asynchronous

School/school corporation does not serve grades 9-12

Not utilizing virtual learning days

What have been your school/school corporation's biggest successes over the past year with virtual and/or hybrid learning? * 

What have been your school/school corporation's biggest challenges over the past year with virtual and/or hybrid learning? *



Since the beginning of this school year, how have you determined student attendance for virtual learning? *



- Logging in during school hours or at the beginning of class
- Taking synchronous attendance through roll call
- Assignment completion/staying on track
- Threshold of time spent on system during a time period
- Not utilizing virtual learning days

Is your school/school corporation planning to offer a fully virtual or hybrid option for the 2022-2023 school year? *



- Yes
- No
- Considering

Does your school/school corporation intend to start a new virtual program or virtual school for the 2022-2023 school year? *



- Yes
- No
- Considering

Over the last school year, what have been the most successful channels for communication with parents regarding student engagement? *



- Email
- Communication App (ClassDojo, Remind, etc.)
- SIS

Phone

Which of the following topics best represents the professional development priority of your school/school corporation to improve virtual learning quality and the student experience? *



- Instructional design model(s) for virtual learning
- Integration of existing resources
- Best practices for virtual learning
- Student engagement
- Not utilizing virtual learning days

Describe the strategy your school/school corporation will utilize to address the identified priority.

*



What steps is your school/school corporation taking to improve the quality of your virtual learning days? *



Which set of standards or specific methodology does your school/school corporation utilize to develop blended and virtual learning experiences? Select all that apply. *



- ISTE Standards (International Society for Technology in Education)
- SETDA Standards (State Educational Technology Directors Association)
- Universal Design for Learning (UDL)
- SAMR model (substitution, augmentation, modification, redefinition)
- TPACK (technological, pedagogical, and content knowledge)
- Local standards/methodology
- None

What is your staffing approach for virtual students? *



Dedicated virtual teacher(s). Some teachers are responsible for virtual students only.

Classroom teachers are responsible for in-person and virtual students. Virtual students join via videoconference to live class.

Classroom teachers are responsible for in-person and virtual students. Virtual students work through self-paced curriculum with check-in daily or as needed.

No virtual option

How has your school/school corporation been successful with engaging students in hybrid and/or virtual learning? *



Computer Science

Do your kindergarten students receive standards-based computer science (CS) instruction? *



Yes

No

Currently working to develop a plan

School/school corporation does not serve kindergarten

Kindergarten - CS Implementation Strategy? *



Required set of lessons across school/school corporation

Building-level decision

Teacher-level decision

Kindergarten - Where does CS instruction take place? *



Required specials/rotation/standalone class

Elective specials/rotation/standalone class

Integrated into science

Integrated into other content area(s)

Kindergarten - Who delivers the majority of CS instruction? 

- Licensed teacher
- TA/paraprofessional
- Media specialist

Do your first grade students receive standards-based computer science (CS) instruction? 

- Yes
- No
- Currently working to develop a plan
- School/school corporation does not serve first grade

Grade 1 - CS Implementation Strategy? 

- Required set of lessons across school/school corporation
- Building-level decision
- Teacher-level decision

Grade 1 - Where does CS instruction take place? 

- Required specials/rotation/standalone class
- Elective specials/rotation/standalone class
- Integrated into science
- Integrated into other content area(s)

Grade 1 - Who delivers the majority of CS instruction? 

- Licensed teacher
- TA/paraprofessional
- Media specialist

Do your second grade students receive standards-based computer science (CS) instruction? 

- Yes
- No
- Currently working to develop a plan
- School/school corporation does not serve second grade

Grade 2 - CS Implementation Strategy? 

- Required set of lessons across school/school corporation

Building-level decision

Teacher-level decision

Grade 2 - Where does CS instruction take place? 

Required specials/rotation/standalone class

Elective specials/rotation/standalone class

Integrated into science

Integrated into other content area(s)

Grade 2 - Who delivers the majority of CS instruction? 

Licensed teacher

TA/paraprofessional

Media specialist

Do your third grade students receive standards-based computer science (CS) instruction? 

Yes

No

Currently working to develop a plan

School/school corporation does not serve third grade

Grade 3 - CS Implementation Strategy? 

Required set of lessons across school/school corporation

Building-level decision

Teacher-level decision

Grade 3 - Where does CS instruction take place? 

Required specials/rotation/standalone class

Elective specials/rotation/standalone class

Integrated into science

Integrated into other content area(s)

Grade 3 - Who delivers the majority of CS instruction? 

Licensed teacher

TA/paraprofessional

Media specialist

Do your fourth grade students receive standards-based computer science instruction? 

- Yes
- No
- Currently working to develop a plan
- School/school corporation does not serve fourth grade

Grade 4 - CS Implementation Strategy? 

- Required set of lessons across school/school corporation
- Building-level decision
- Teacher-level decision

Grade 4 - Where does CS instruction take place? 

- Required specials/rotation/standalone class
- Elective specials/rotation/standalone class
- Integrated into science
- Integrated into other content area(s)

Grade 4 - Who delivers the majority of CS instruction? 

- Licensed teacher
- TA/paraprofessional
- Media specialist

Do your fifth grade students receive standards-based computer science (CS) instruction? 

- Yes
- No
- Currently working to develop a plan
- School/school corporation does not serve fifth grade

Grade 5 - CS Implementation Strategy? 

- Required set of lessons across school/school corporation
- Building-level decision
- Teacher-level decision

Grade 5 - Where does CS instruction take place? 

- Required specials/rotation/standalone class
- Elective specials/rotation/standalone class
- Integrated into science
- Integrated into other content area(s)

Grade 5 - Who delivers the majority of CS instruction? 

- Licensed teacher
- TA/paraprofessional
- Media specialist

Do your sixth grade students receive standards-based computer science (CS) instruction? * 

- Yes
- No
- Currently working to develop a plan
- School/school corporation does not serve sixth grade

Grade 6 - CS Implementation Strategy? 

- Required set of lessons across school/school corporation
- Building-level decision
- Teacher-level decision

Grade 6 - Where does CS instruction take place? 

- Required specials/rotation/standalone class
- Elective specials/rotation/standalone class
- Integrated into science
- Integrated into other content area(s)

Grade 6 - Who delivers the majority of CS instruction? 

- Licensed teacher
- TA/paraprofessional
- Media specialist

Do your seventh grade students receive standards-based computer science (CS) instruction? 

- Yes
- No
- Currently working to develop a plan
- School/school corporation does not serve seventh grade

Grade 7 - CS Implementation Strategy? 

- Required set of lessons across school/school corporation
- Building-level decision
- Teacher-level decision

Grade 7 - Where does CS instruction take place? 

- Required specials/rotation/standalone class
- Elective specials/rotation/standalone class
- Integrated into science
- Integrated into other content area(s)

Grade 7 - Who delivers the majority of CS instruction? 

- Licensed teacher
- TA/paraprofessional
- Media specialist

Do your eighth grade students receive standards-based computer science (CS) instruction? 

- Yes
- No
- Currently working to develop a plan
- School/school corporation does not serve eighth grade

Grade 8 - CS Implementation Strategy? 

- Required set of lessons across school/school corporation

Building-level decision

Teacher-level decision

Grade 8 - Where does CS instruction take place? 

Required specials/rotation/standalone class

Elective specials/rotation/standalone class

Integrated into science

Integrated into other content area(s)

Grade 8 - Who delivers the majority of CS instruction? * 

Licensed teacher

TA/paraprofessional

Media specialist

Which computer science curriculum provider(s) do you utilize in grades K-5? 

Apple

Codelicious

Code.org

Google CS First

Learning.com

NICERC

Locally-created units/lessons

BootUp

Codesters

C-STEM

IndianaComputes!

Nextech

Project Lead The Way

Which computer science curriculum provider(s) do you utilize in grades 6-8? 

Apple

Codelicious

Codesters

C-STEM

IndianaComputes!

Nextech

Project Lead The Way

BootUp

CodeHS

Code.org

Google CS First

Learning.com

NICERC

Locally-created units/lessons

Who coordinates computer science curriculum in your school/school corporation? 

Curriculum Director

Instructional Coach

What barriers is your school/school corporation experiencing when planning and implementing K-12 computer science? *



Provide any additional information you would like to share about your computer science implementation. Please include information about future goals for your CS program. *



Planning and Professional Development

What advances that have been made in your school/school corporation over the past year will endure? What improvements in digital learning should be preserved and emphasized going forward? *



What funding source(s) do you use for 1:1 devices? *



- Capital Projects Fund
- Common School Loans
- eLearning Grant
- E-Rate Reimbursement
- General Obligation Bond

Local Foundation

Referendum Bond
Textbook Rental
Title 1, Part A
Title 1, School Improvement Grant
Federal COVID Relief Funds

What are your school/school corporation's future plans and schedule for replacing current devices? *



0/75

What criteria do you use for selecting new technology? *



0/75

How important is a touch screen in your device selection criteria? *



1 2 3 4 5

Not Important

Very Important

How do you support technology training in your school/school corporation? *



- Vendor supplied trainings
- Internal instructional technology coach(es)
- Technology focused faculty meetings
- Peer technology sharing
- IDOE professional development opportunities
- Higher Education partners
- HECC conference
- Indiana Connected Educators conference
- ISTE conference
- CoSN conference
- FETC conference

What are your school/school corporation's top three goals for professional development in the next three years? * 

Cybersecurity

Note: Questions in the cybersecurity section will NOT be published as individual responses. In order to preserve the integrity of security measures deployed in our schools/school corporations, we will not include your specific responses to these questions in maps or spreadsheets. Rather we intend to share the totals aggregated from all schools/school corporations which may identify trends or inform decisions.

How often is cybersecurity a topic of discussion at your cabinet-level meetings? * 

- Hasn't come up
- Once a year
- Several times a year
- Once a month
- Several times a month

How much money does your school/school corporation have budgeted for cybersecurity? * 

- No current funding
- Consistent funding, but not enough
- Sporadic yearly funding (may rely completely on grants)
- Consistent, full funding for what is needed

How does your school/school corporation budget for cybersecurity today? * 

- Operations budget (annual allotment)
- Grants
- Referendum
- None

Are you aware of the state's KnowBe4 program? * 

Yes, and we participate

- Yes, but we do not participate
- No, would like more information
- No, we use other phishing resources

Have you regularly conducted phishing simulations with your staff? 

- Yes
- No
- Planning for the 2022-2023 school year

How would you describe your experience implementing phishing security test(s)? Was it beneficial/useful? * 

Does your school/school corporation have cybersecurity insurance? * 

- Yes
- No
- Considering

Does your school/school corporation have a disaster recovery/business continuity plan in place? * 

- Yes
- No
- Considering

Are you conducting table-top exercises or simulations of cybersecurity threats to ensure the viability of your plan? * 

- Yes, regularly
- Yes, at least once
- No, but actively planning
- No

In your school/school corporation, which of these areas are in need of further development or support? * 

- Risk analysis
- Internal penetration testing
- External penetration testing
- Phishing campaigns
- Password procedures

- Vendor practices
- Data security
- Denial-of-service attacks
- Ransomware attacks
- Physical security of equipment rooms

What hardware/software do you use for:



Current solution in use

Firewall

Web filtering

Intrusion prevention

Centralized logging

Endpoint protection

User tracking

Network monitoring

Mobile device management (MDM)

Single sign-on (SSO)

When you are searching for cybersecurity information, what trusted sources do you look to? *



Assistive Technology

Does your school/school corporation include accessibility standards (Section 508/WCAG 2.X/NIMAS) in the procurement process for instructional materials and technologies? *



Yes

No
Not sure

Does your school/school corporation's Professional Learning Plan include training/professional development on Assistive Technology (AT) and Accessible Educational Materials (AEM) for new staff and ongoing training for current staff? *



Yes
No
Not sure

What percentage of students with IEPs have Assistive Technology included on the provisions section of IIEP? *



What percentage of your school corporation's students with IEPs have Accessible Educational Materials (AEM) included on the provisions section of IIEP? *



You have made it to the end of the Tech Plan Survey! Due to some conditional questions, the progress tracker may show that some questions are unanswered. That is OK! If you are able to submit, you have satisfactorily completed the survey. Thank you for your time!