

Overcoming the K-12 CASH CRUNCH

Rising costs and budget uncertainty create turbulent times for K-12 districts, but administrators can't pause their cybersecurity, digitization, artificial intelligence (AI), and sustainability goals.

The U.S. spends more per pupil but contributes less public funding than the global average:



\$17,277 per-pupil spend in the U.S., third-highest among developed countries¹



12.7% U.S. spend on public education compared to the international standard of **15%**¹

Cyber Threats Keep Growing

Cyberattacks, including ransomware and phishing schemes, are expanding, putting sensitive and personal student information at serious risk. Yet both cybersecurity funding and IT staff are sorely lacking.

14,000 security events took place from July 2023-December 2024.²

9,300 confirmed incidents took place in the same period.²

An event is any observable IT system occurrence, while an incident is one that breaches security policies or causes harm.



82% of K-12 schools experience cyber threat impacts.²



87% of K-12 districts say insufficient funding is their No. 1 cybersecurity concern.³



The cost of recovering from a ransomware attack is just **under \$1 million** globally—and that number doesn't include ransom payments.⁴

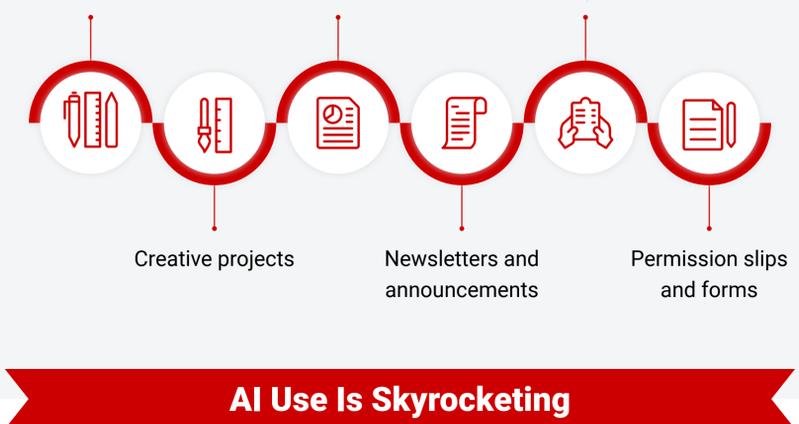


Digital Adoption Varies

Districts face pressure to transform student learning materials into accessible digital content.



But print remains essential for student learning and for schools to communicate effectively with the community:



AI Use Is Skyrocketing

Students and teachers alike use AI regularly, and states are quickly establishing guidelines for ethical, appropriate use in K-12 institutions.



93% U.S. students have used AI for schoolwork, with "often use" increasing 26% year over year.⁶



60% Roughly of K-12 teachers already use AI tools regularly in class.⁷



33 states have released AI guidance for K-12 schools.⁸



Parents and Pupils Expect Sustainable Schools

"Going green" brings real-world benefits as well as challenges.



Administrators are launching initiatives to reduce paper and use recycled stock.⁹



Parents are embracing digital textbooks to lighten students' backpacks and ease back strain.⁹

Cut the Waste Without Making Sacrifices

Savvy IT administrators and procurement officers are staying ahead of the K-12 cash crunch and achieving their most important goals with a three-step approach.



Step 1: Consolidate

- ✓ **Scan and print** from one centralized system.
- ✓ **Shrink your carbon footprint** with reduced paper and energy use.
- ✓ **Save money** with standardized devices and contracts.



Step 2: Secure

- ✓ **Choose solutions** aligned with CISA and K-12 SIX security guidelines.
- ✓ **Implement secure print release** for authorized access and added privacy.
- ✓ **Centrally monitor** usage of printers, scanners, and multifunction devices.

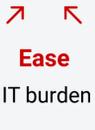


Step 3: Modernize

- ✓ **Scan records and textbooks** for digitization.
- ✓ **Use print strategically** for assets that matter most.
- ✓ **Track environmental impact** and report on grams of CO₂ saved.

Support Students, Teachers, and Administrators

Don't let budget cuts stop your cybersecurity, digitization, AI, and sustainability goals. With a unified ecosystem of physical devices and cloud-based software, Canon helps districts manage their print, scan, and digital workflows consistently across every school building.



Ease IT burden



Strengthen security



Automate paper-intensive processes

Discover 5 ways to fund innovation without breaking the budget in [EnvisionED K-12 magazine](#).

Explore how Canon can help enhance education for K-12.

Sources:

¹ Education Data Initiative, "U.S. Public Education Spending Statistics," February 2025.
² Center for Internet Security, "2025 CIS MS-ISAC K-12 Cybersecurity Report: Where Education Meets Community Resilience," March 2025.
³ CoSN, "New Report Details K-12 Schools' Top Cybersecurity Concerns," November 2023.
⁴ Sophos News, "K-12 schools face cybersecurity risks inside and outside of the classroom," September 2025.
⁵ Bay View Analytics, "Conflicted Digital Adoption: Educational Resources in U.S. K-12 Education," 2024.
⁶ Microsoft, "2025 AI in Education: A Microsoft Special Report," 2025.
⁷ AI Statistics, "AI in Education Statistics 2025," April 2025.
⁸ AI for Education, "State AI Guidance for K12 Schools," October 2025.
⁹ Canon Q4 2025 K-12 Education Advisory Board Meeting.