Summary of the April 2023 KY K-12 Education Technology Leaders' Virtual Meeting

In case you missed it or want a refresher, the following is what we talked about during the April 18, 2023, EdTech leaders' virtual meeting. A copy of the video and audio can be found at: https://mediaportal.education.ky.gov/featured/2023/04/edtech-april-2023/ .

Public viewing of the archived webcasts and written summaries are also available on the KDE Media Portal at: http://mediaportal.education.ky.gov/. Numbers in **RED** indicate the timestamp for that portion of the discussion so it can be easily located on the full digital recording.

This was a virtual meeting with our OET staff and all the districts joining via Microsoft Teams and/or YouTube. We will continue to make these available from our KDE media portal so that you can watch the archived discussion and share with the appropriate people in your district. Several GoSoapBox poll questions were posed throughout the meeting and district EdTech leaders were asked to respond to all the questions as it assists us in planning and getting a feel for how to best move forward. Your voice and your feedback are important and extremely helpful to us. Please remember that in addition to these webcasts being available on the KDE Media Portal, each month's webcast is accompanied by these written summaries. We encourage you to share the link and all or any portion of these summary notes with staff throughout your district who may find the information beneficial to them in their position.

Today's webcast was held at Rupp Arena's Central Bank Center with several staff and guests on-site to participate and prepare for tomorrow 2023 STLP State Championship! This STLP event is **THE** favorite work day of the year.

(1:01) 2023 STLP State Championship on Wednesday, April 19th – This is such a great day to showcase project-based learning and the value of education technology. This may be our largest event EVER and this is the 29th year for the championship. Staff are unloading everything and will be setting up the facility throughout the day.

Jeff Sebulsky joined us from the Lexus Lounge and provided some updates for the event. Even though the big day is tomorrow, districts have been working and building up to this throughout the past year. Everyone has worked very hard to get us to this point. We are prepared for the biggest day in STLP history with more students involved than ever before. Jeff shared the event page link (https://sites.google.com/education.ky.gov/stlp23state/) and then covered the schedule, maps, food availability, etc.; this page will serve as the "app" for tomorrow. We recommend that all groups spend time reviewing the schedule, maps, and parking before heading to Rupp. We learned a lot about parking last year and we have school administrators on board to assist with bus parking and loading/unloading again this year.

All our 20+ STLP challenges are being led by volunteers. All the major activities begin at 10:00 a.m. and the wall of winners begins at 11:00 a.m. There will be two award shows – the 1st at 1 p.m. and the 2nd at 4 p.m. KET will once again be broadcasting this event and we greatly appreciate their partnership. There will be a special live taping of *News Quiz* with Kelsey Starks on the Rupp floor at 10:30! We will be implementing the ribbons again but there have been a few improvements to make this a fun and more efficient activity.

(22:07) 2023 Legislative Session/EdTech Related Update - We had no significant legislation passed during the 2023 short session that impacted all school districts from an education technology perspective. SB20, the TikTok bill, was passed—this bill prohibits TikTok use by KY state agency staff with state agency purchased computers when using any Internet service. This bill was intentionally not specific to nor impacts any KY K-12 school district. It does impact KDE the agency staff that are using KDE owned computers. Therefore, TikTok has been blocked by KDE the agency's Lightspeed service for KDE the agency staff. This means KDE the agency staff are not able to access TikTok when using a KDE owned computer through any type or location of Internet service. Nearly every other state has done the same for all their state agency staff when using state agency owned computers. Since this bill had an emergency clause, it went into effect immediately upon the signature of the Governor on March 23, 2023.

(22:56) KySTE 2023 Reflection and KySTE 2024 – KySTE is a first-class event and gets better every year! We appreciate all the roles of the KySTE leadership and our partnership with the KySTE organization. The overwhelming feedback is that there were three days of quality learning and professional development. Several awards were presented at the closing ceremony:

Awards Hall of Fame

Congratulations to the 2023 Award Winners!

2023 Impact Leader - Lisa Salyer, Digital Learning Lead/Technology Instructional Lead, Johnson County Schools

2023 Impact Teacher - Clint Litzinger, Science Teacher, Bracken County Schools

2023 Impact Tech Support - Matt Henry, Level III Computer Maintenance Technician, Owensboro Independent School District

2023 Making IT Happen Aware - Ben Maynard, Kentucky Department of Education

Neil Arnett joined us and provided some updates on the KySTE events moving forward. The 2024 KySTE Conference will be held at the Kentucky International Convention Center (KICC) on March 13-15, 2024. This past year's event was just short of being the largest event EVER with 1,835 participants (by 4 attendees) and necessitated the move to a larger facility. This conference has fully recovered to pre-pandemic levels and the feedback received/shared after this year's event was extremely positive. KySTE will on-site and supporting STLP at the state championship event as well as presenting four scholarships during the awards ceremony.

(32:47) Approval Process for Leases over $100K going forward – The reg on leases recently expired however there is still statute in place about leases. The lease approval process has been in place for a very long time, and KDE is looking at how we can make this process much more updated, efficient, remove steps that don't add significant value, and overall be faster for districts. Over the past five years, 136 leases have been submitted for approval. Close to 50% were for fiber Internet connections between the school and KDE Internet hub, 25% were printer/copiers, 22% were computers, and then a very small percentage for phone systems and land/buildings/property.

We have created an email address where districts will now send the lease packet for KDE approval (i.e., leasesover100K@education.ky.gov). Leases e-mailed to this e-mail address will go to the Commissioner's office, OET and the Office of Legal Services (OLS) at the same time. OET's portion of the approval process is mainly to (1) very briefly (2-3 minutes) look at the lease to ensure it's for a technology related product/service and (2) create the approval letter for the Commissioner's office that they will send to districts once OLS gives the legal aspects of the lease their thumbs up. Leases for computers, printers/copiers, leased fiber lines to the KDE Internet hub in the district and telephone systems are items that are immediately and automatically approved by OET. So, it only takes OET 2-3 minutes to see what product or service the lease is for and to approve it. Nearly every time, OET's approval will occur on the same day that OET receives the lease through email from the district to the leasesover100K@education.ky.gov. OLS will be looking at the lease to ensure very specific legal aspects/items are contained in the lease and thus OLS staff may need to speak with the district's legal representation to work through those items. OLS is creating a checklist to help districts and ensure districts are aware in advance of the specific items OLS is looking for during the OLS review/approval process of the district's lease.

Instead of sending your lease to the KETS Engineer, please send it directly to leasesover100K@education.ky.gov so it goes to the Commissioner's Office, OLS and OET at the same exact time. This process will begin on May 1st. We know it will take a bit of time to educate everyone and for them to get used to the new process. The Commissioner's office will share this with the Superintendents as well. We'll cover this in more detail next month during our KY K-12 CIO/EdTech leader's webcast.

(39:33) KETS RFPS & Contracts Update –

- Next Generation KY K-12 Internet (NGKI) – This is now in motion, and we are conducting site visits and site preparation. These are going well and there are many ongoing activities underway with staff and ENA. Our schedule is to complete a transition to services through the ENA contract by June 30, 2024. This is an aggressive schedule.
- Connected User Experience (CUES) – We are in the process of moving this to an RFP activity to secure a purchasing mechanism. There are still many hoops to go through, but it is moving forward.
- Instructional Device Contracts (aka high-end laptops and desktop computers) - We are temporarily suspending our KETS product standard for high-end laptops and desktops at this time. Our four existing KETS contracts for high-end laptops and desktops will remain in place and will continue to be available to districts to buy from or not buy from at this time. We intend to reestablish the KETS contracts for high-end laptops and desktops at some point in the future, but we don't currently have a timeline. Which means, beginning today, until another KETS RFP/award is in place for high-end laptops and desktops, districts can buy high-end laptops and desktops from any vendor on these four existing KETS contracts as well as any high-end laptop and desktop from any vendor beyond these 4 KETS contracts. Right now, these four KETS contracts are totally optional for districts to buy or not buy from. We will have some additional guidance available soon, especially for those who may be seeking to purchase high-end laptops and desktops beyond the existing 4 KETS contracts. The 4 KETS contract holders have been made aware that these 4 KETS contracts are now optional for districts to buy from. There is no longer a waiver required for high-end laptops and desktops that were not on one of the four KETS contracts. iPads and Chromebooks never required a waiver and still don't require a waiver going forward. All the other KETS product standards for other categories (e.g., Internet service, networking components, financial management systems, student information system, etc.) remain in place. Later in the webcast, we discussed a few questions and suggestions from our KY K-12 CIOs regarding the need for districts to still have a plan for the operational maintenance of computers of any brand and model at the school/district levels.
- School Report Card (SRC) – This is another RFP procurement process, and it is moving forward to secure a new, contractual purchasing mechanism for how we provide the SRC.
- SEEK – This is not a direct touch point for our district CIOs, but it does have touchpoints for several of our systems. This is much further along, and the RFP has been posted and is available.
- District EdTech Planning – We still have 18 plans outstanding and our KETS Engineers will be reaching out to follow-up with those districts regarding their plan submission.
- 2nd KETS Offer of Assistance – This $9/ADA offer is underway; this is the remaining activity to bring us to our $21/ADA offers for the year.
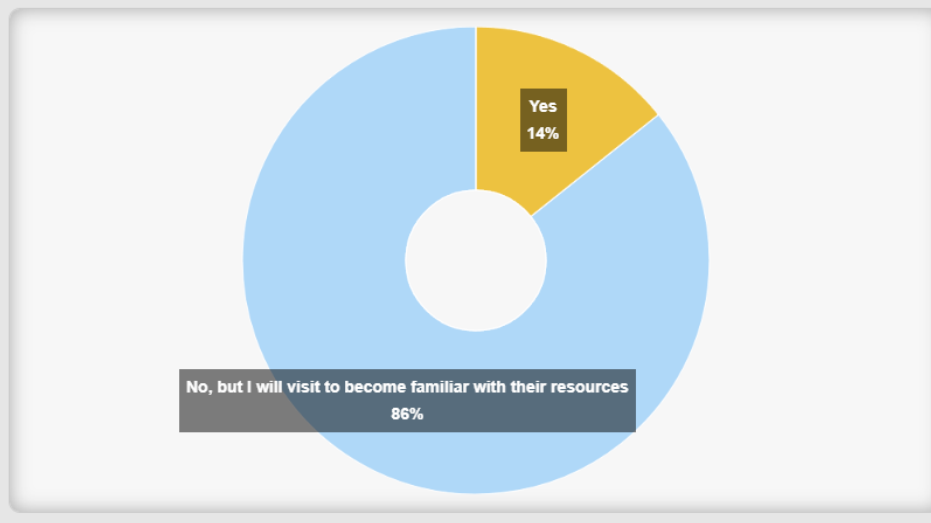
(47:57) KY K-12 Data Systems Update –

Category	Description
Data	• 2022-2023 School Report Card (SRC) RFP submitted on March 31 to Finance and pending posting • 2021-2022 SRC Financial Transparency Domain timeline: o April 3 – May 18: Financial Transparency Approval and Collection Tools open to districts o May 22: Financial Transparency Domain available for district preview o May 24: Financial Transparency Domain live to public • Open House, School Report Card Suite – Visit updated webpages to see the new look. New Supplemental Data page is in development. • CRDC, pending approval of the proposed 2021–22 and 2023–24 CRDCs. Usernames and passwords will be disseminated when the submission system opens for registration. We'll share more with CRDC managers as it becomes available. • See KDE's updated policies Data Governance, and Data Collection, Access and Use. You may find these to be helpful in developing or updating local policies. • Front Door Project – Thank you to the districts that provided new coordinates and photos to keep mapping up to date for Kentucky's public schools and district offices. • KDE's Data Governance Committee is partnering with KYSTATS to support the new STLP Data Challenge. We encourage you to support the new initiative to encourage students to think about how data can be used.

Category	Description
KSIS	- Infinite Campus/KDE Spring User Group meetings took place in March with participation of approximately 165 local school and district staff collaborating to discuss current topics and received training on the latest Campus release features and functionality. For a copy of the slide presentation, send a request to the <u>KDE Data Services mailbox</u>. - Infinite Campus Records Retention – Evaluating retention requirements for maintaining information beyond three to five years - Infinite Campus mailed annual renewals to districts on Monday, April 17. Renewals are usually due mid-August. The additional time is provided to allow districts the flexibility to use either current or next fiscal year funds.
Other	- For details on the following KDE training opportunities, go to the <u>KSIS Training webpage</u>. - <u>April 21</u> – KSIS Infinite Campus end-of-year training, KDE Media Portal - <u>May 10 –</u> KDE-specific security, and scenario-based FERPA training, details provided soon - Privacy Technical Assistance Center (PTAC) is hosting a virtual webinar series on student privacy and data security. Sessions are scheduled 2-4 p.m. (ET) - <u>April 19: Data Security and Data Breach Response</u> - <u>April 26: Vetting EdTech and Transparency</u> - New FERPA guidance: - <u>Guidance for School Officials on Student Health Records</u> - <u>Know your Rights: FERPA protections for Student Health Records</u>

1. The U.S. Department of Education Privacy Technical Assistance Center (PTAC) provides resources focused specifically to support K-12 school and district staff. We share training opportunities and new guidance and feature their resources on KDE's Data Privacy for Schools and Districts webpages. Are you familiar with or a frequent visitor to their Protecting Student Privacy website [https://studentprivacy.ed.gov/audience/school-officials-k-12)?

56 responses recorded

Yes
14%

No, but I will visit to become familiar with their resources
86%

We would like to have this number higher and hope that bringing this to your awareness helps spread the word about these resources available to everyone.

1. Please provide any records retentions needs that you are aware of that should be considered in determining a retention policy for Kentucky's student information system (KSIS) Infinite Campus.

Replies

anything we can drop to minimize our exposure in the event of a breach would be helpful especially if it can be automated. we shred birth certificates, SSN cards, due process files, and the like in accordance with records retention but it is all still in IC. The same is true for staff data in MUNIS and Mosaic so might be worth looking at those as well.

We are working with Infinite Campus on special considerations around special education data, transcript data, etc. There are lots of conditional data and parameters needed around certain data elements. We do need to plan for some IC data best practices.

(1:00:18) Artificial Intelligence (AI) and KY K-12 – David had some influencers early on that gave him a good run and go toward computer science and technology. He described how a former teacher at Johnson Central High School (Mr. Howard Ramey) and Saturday morning cartoons impacted him. Johnny Quest and the Jetsons were two cartoons in the 1960s that depicted the future impact of technology and those writers really looked out to the future. David's military training then allowed him to work with drone technology and the first artificial intelligence program in the Army. At that time, this work was very confidential, but you are seeing it being much more available to anyone.

A recent episode of 60 Minutes did an interview with the CEO of Google talking about AI and how fast it is evolving and moving. It is the fastest growing/adopted application EVER in the history of the Internet and this brings with it obvious issues and apprehensions. In the KY K-12 setting, the use of ChatGPT is being discussed. A recent Education Week article wrote that teachers are fans. There will be a time of adaptation similar to when we introduced the use of calculators in math classrooms. Some school districts in other states have banned the use of ChatGPT. We will continue to see and discuss the pros and cons of the use of AI in the KY K-12 education environment. Critical thinking and demonstration are two skill sets we see developing. There are still many unknowns, but we anticipate there will be new applications developed very quickly and we referenced the Gartner Hype Cycle; these applications will impact not just the educational environment.

If you have not created an account and tested out ChatGPT or any other free AI service (e.g., BARD, BING, etc.), we encourage you to do so to get familiar with the pluses and minuses of AI.

(1:14:27) Area Technology Centers (ATC) EdTech Inventory – For the first time, we have a comprehensive ATC inventory. This is the first time we've fully completed this effort and we do still have some quality assurance work to do as we move forward. Our next step is to meet with Beth Hargis and staff within the Office of Career and Technical Education (OCTE) to get their feedback and input on what stands out to them and what data elements are most meaningful to them. There are data elements now captured that OCTE would like to have had as we moved through the pandemic. We'll share some of the results with you and discuss some of the changes we anticipate making for the year two collection to make this a more usable and accurate data collection.

(1:17:20) Other Topics –
- KETS Master Plan – It is our intention to present the next version of the KETS Master Plan to the Kentucky Board of Education in August. This is the 2025 – 2030 KETS Master Plan for Education Technology. This is a lengthy process and requires us to begin the process so that it will be fully approved prior to the beginning of the 2024-2025 school year.
- Affordable Connectivity Program (ACP) – The federal government has announced that they are streamlining the application process and that is exciting news. We are currently a national leader in participation with just under 40%. We have a target of 70% by the end of next school year. We are working to make the eligibility letter available to parents and guardians through the IC Parent Portal. All students who are part of a CEP program are eligible. This is not a district-led or district-implemented program;

however, we are striving to do all we can to ensure that our parents and guardians are aware and have access to everything they need to take advantage of this discount program.

GoSoapBox Question Review:

2. Have you joined the Multi-state Information Sharing and Analysis Center (MS-ISAC), which is free? They provide direct access to information and resources to help keep you cyber-safe.

57 responses recorded

CHOICE	VOTES	%	
Yes	7	12%	
No	11	19%	
Never heard of them but I want to know more!	40	69%	

You can find tons of great training materials and information to use at your districts.

3. Please indicate which percentage-group you CURRENTLY fall in regarding your rollout of SSO, SSPR, and MFA for adult staff at your district.
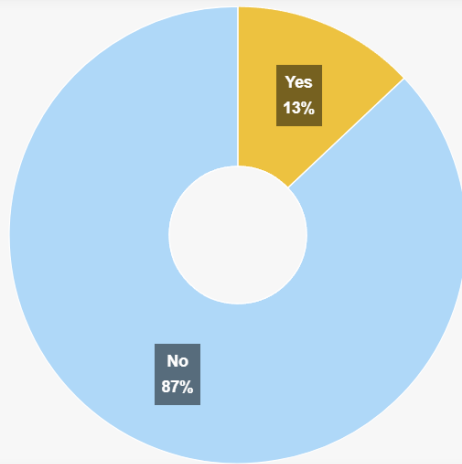
57 responses recorded

CHOICE	VOTES	%	
90 - 100%	35	61%	
About 75%	7	12%	
About 50%	3	5%	
About 25%	5	9%	
Less than 10%	7	12%	

Over half of you are at the 90-100% range—that's great.

4. Do you expect you will MISS the target of June 30th to have all (90 – 100%) of your adult staff enrolled in MFA?
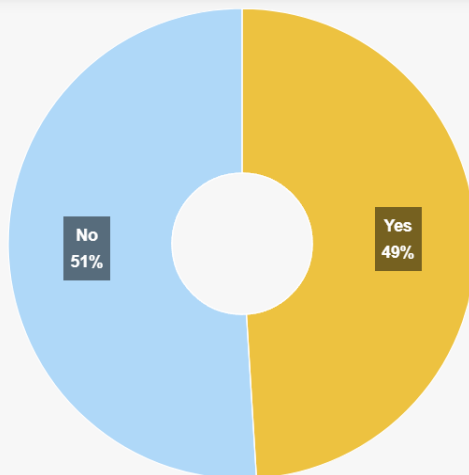
54 responses recorded

Yes
13%

No
87%

For those of you saying "yes", we'll be reaching out to see how we can assist you in getting to the finish line.

5. Have you begun assembling your District Security Health Check for your local Board of Education? This can be done anytime before the end of August. By the way, if you are currently filling out forms for cyber-insurance, they could be helpful.
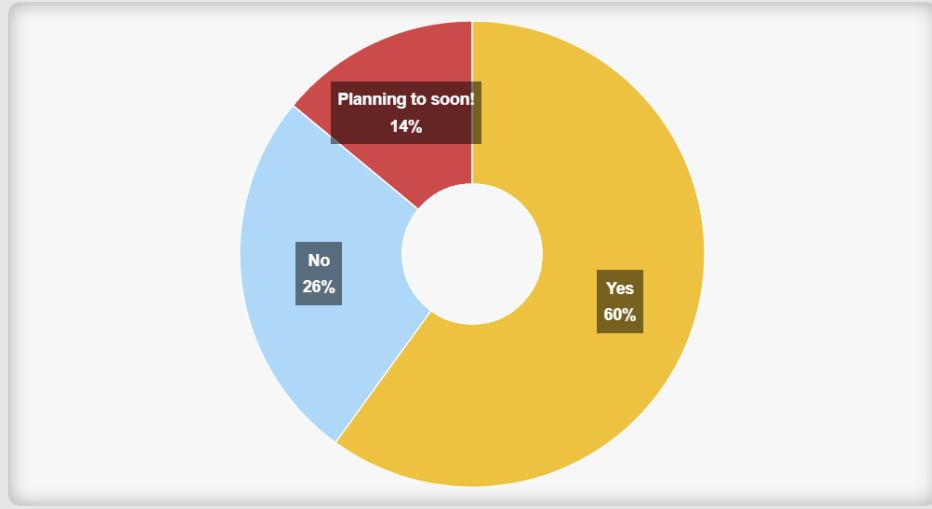
50 responses recorded

No
51%

Yes
49%

50/50 – Every year by August 31, you have to present some information to your local BOE. You can provide it at any point up to that time. We have been getting a lot of questions regarding cyber insurance and those applications can be helpful in pulling together information that you'll need to put together the information for your annual required reporting.

6. Currently, participation by Kentucky in the Affordable Connectivity Program (ACP) is recognized as a national leader; however, it is still pretty low - hovering just under 40%. Have you started sharing to parents and community members information on how they can apply for household ACP monthly Internet discounts/rebates?

49 responses recorded

Planning to soon!
14%

No
26%

Yes
60%

14% haven't begun and that is the group we'd like to target.