

# **Central Utah Educational Services (CUES)**



**Regional Education Service Agency**

**FY 2024**

**June 30, 2023**

# Annual Performance Report

## FY 2023

USBE Performance Criteria	Performance Measures
PD Services - Training Hours	4917
PD Services - Participation Hours	9002
Tech Support Services - Tech Support Hours	1600
Higher Ed Services - Region APPEL Candidates	46
Higher Ed Services - Regional APPEL Candidate Completions	15
Higher Ed Services - Graduate Credit Hours Earned	558

1) **Delivery of Utah Education Network Services:** CUES continued to receive funding from the Utah Education Network during FY 2023 to partially fund two positions: Network Engineer (Byron Peterson) and Technology Trainer (Brandon Harrison).

**Byron Peterson was involved in numerous region projects during the 2022-23 school year.** Over the past couple of years we have been directed by the Districts in the CUES region to improve utilization of the tools we have and not pursue new tools for the time being. The tools and systems that we currently have are listed below:

**NextGen AntiVirus** - Completed an RFI process with the other 3 regional centers and narrowed the solution down to two vendors. We are finalizing the process and discussing with our districts on which of the two solutions they would like to move forward with. Our current goal is to deploy the solution on high valued assets.

**Content Filtering** - Completed the transition to ContentKeeper.

**Web Server** - The CUES Region hosts websites for 5 of the 7 districts. We have worked diligently this year to upgrade all systems as current systems are being deprecated and pose a security risk.

**Database Server** - FileMaker Pro (Servicing CUES in-house Database Needs) and MySQL (Servicing CUES Regional Media and IP Management).

**Regional Backup Server** - Backup Services for all Regional Servers

**Intelligent Management Center (IMC)** - We are also working with districts to utilize the System for aggregate bandwidth monitoring across our topology.

**Koha Server** - Online Open Source Library Server provides library management services

**CUES Regional Alio Server** - FIS Services for 5 Districts (3 total servers).

**Firewall** - Continued training on both the FortiGate Firewalls, FortiAnalyzer and FortiAuthenticator.

#### **JAMF Software**

**Wireless** - All districts in the CUES region use the same wireless equipment and CUES provides support.

**VMware Cluster** - CUES has set up and maintains a VMware Cluster to optimize the use of regional hardware. By doing this, we save the district's excessive hardware costs because we are able to run multiple systems on a single piece of hardware.

**Nessus Pro Vulnerability Scanner** - Monitoring the District Network scans and looking for the vulnerabilities that are in need of patching and mitigation. Hundreds of vulnerabilities have been found and patched/mitigated.

#### **IP Address Management (IPAM) System**

**Phish Attack Simulation & Training** - Currently in charge of a region-wide initiative to help train users to think before they click.

To go along with all the ongoing and new projects we run for the district, we offered top notch 24/7 technical support for the CUES districts.

**Brandon Harrison was involved in numerous training and professional development projects during the 2022-23 school year. Some of those projects include:**

- Was part of the Digital Wellness, Citizenship, and Safe Technology Legislative Commission, and met three times during the year with the commission.
- Served on the Board Of Directors for the Utah Coalition for Educational Technology.
- Member of USBE Ed Tech Endorsement Competencies and Microcredentials committee.
- Conducted a full-day conference for Regional Secretaries on May 31, where 57 secretaries attended to learn First Response situations, Google, mental health, and Goal setting.
- Utah Symphony Educational Concerts were coordinated and conducted at 4 regional high schools March 7-10.
- Assisted South Sanpete and Sevier School District in setting up their professional development days on Sched, the scheduling program..
- Received \$1,434 grant from STEM Action Center to purchase coding and robotic supplies.
- In cooperation with UEN, USOE, and SUU, CUES continues to offer an Educational Technology Endorsement Program for regional educators. As part of the program CUES teaches 1 and 2-day in person and 6-week web-based UEN classes. Seven unique UEN courses and three 12-week SUU graduate-level courses were taught to over 100 participants.
- CUES continued to provide assistance and direction to districts, schools, and individual teachers.
- Met with State and Regional Technology Trainers, both in person and virtually, to discuss best practices, share ideas, and learn new skills to impart with our teachers.
- Attended multiple trainings, workshops, and conferences to better prepare to assist regional districts/schools in successfully implementing technology.
- Assisted North Sanpete, South Sanpete, Wayne School District's Computer Science in the Classroom online courses and hands-on training days.

- Provided formal and informal training on CUES and UEN resources, Digital Citizenship, Instructional Design, Educational Technology Leadership, and Educational Technology Tools, Canvas, Nearpod, Utah's Online Library, Assessment tools, project-based learning, and game-based learning, personalized learning, Infini-D Learning, and Book Creator.
- Facilitated 172 planetarium sessions around the region, and state-wide, with 4,399 students being involved in the experiences.
- CUES provided training to 4,917 participants totaling almost 6,000 participant hours.

2) **Delivery of Higher Education Services:** CUES continued its professional development partnership with Southern Utah University, NUES, SEDC, and SESC during FY 2023 by running and partnering with other RESA's to provide educator endorsement programs.

**ESL** - 34 teachers participated in the 2022-23 ESL endorsement program school districts/charter schools with 408 credits generated

**Elementary Literacy** - CUES partners with SUU to participate in the endorsement process

**Educational Technology** - CUES Partners with UETN to provide the endorsement

**Elementary Math** - CUES partners with SEDC to participate in the Elementary Math Endorsement.

**APPEL** - CUES directs the APPEL program for Tintic, Juab, North Sanpete, South Sanpete, Sevier, Piute, and Wayne School Districts. 46 teachers are currently participating with 15 teachers completed their professional license in FY 23'. 13 Candidates successfully completed their PPAT through ETS.

**Master's Program** - Teachers who earn endorsements through the CUES program with SUU are eligible to participate in the SUU Master's program and can include 12 credits of 5000 level endorsement courses towards a Master's degree in Education.

3) **Coordination of Public and Higher Education Services:** CUES continues to coordinate various services for the regional districts. Some of those services include:

**Cooperative Purchasing** - Participating districts purchased supplies through the CUES cooperative purchasing program. These purchases are done in 2 groups throughout the school year. Group 1 consists of paper and custodial supplies and Group 2 consists of PE and school supplies.

**Fingerprinting** - CUES has helped the districts so they are able to offer background/fingerprinting services to teachers and other agencies needing LiveScan services. CUES recently helped to procure 5 new machines for the 7 Districts in the region. Sevier District has a machine, CUES office has a machine, Tintic, Piute and Wayne Districts share a machine. North and South Sanpete Districts share a machine. Juab district has a machine. CUES office performed 321 LiveScan fingerprints from July 1, 2022 to June 30, 2023.

## **Media**

- Offered a full-day Professional Development training day to all regional librarians and computer lab technicians on October 11, as well as provided numerous teacher training and in-service on the CUES media reservation system
- Educational Checkout Kits: 21 separate kits were checked out a total of 147 times, impacting 7,791 regional students. CUES also created and integrated 5 new kits into our inventory: Space Exploration, Virtual Reality, Code & Go Mouse, Hummingbird, and SparkFun Inventor.
- SORA: Provided on-going training to all schools for the SORA Digital Library. The CUES library had over 74,760 checkouts and 4,349 unique users for the year.
  - Reading Competition: A Regional Digital Reading Competition was held Nov 1 - Jan 31. During that time, we had 28,474 checkouts and over 3,000 unique users. Three schools had 100% of their student population log on to Sora during the competition.
- Art Show: Helped organize and arrange a 6th annual Central Utah Secondary Art show for students in middle and high school grades in the CUES region. This year's show was held at the Snow College Art Gallery. There were approximately 250 pieces entered into the show and we awarded \$1700 in awards and scholarships.
- Sterling Scholar. CUES attended regional and state planning meetings, helped arrange and facilitate the program, and assisted with arrangements and carrying out the awards presentation night. We prepared and distributed the certificates to the participants and winners after the awards night, and we will take on responsibility for the finances of the program and distribute scholarship money to the colleges for the scholarship winners.

### **Computer Repair Program**

- 887 IOS, Chromebooks, desktops and electronic devices repaired in FY 23'

### **Regional Projects**

- HB 373 project with Central Utah Counseling Center and CUES to coordinate therapy services in a tier 3 model with LCSW's for student services.
- The RESA's of CUES, NUES, and SEDC combined to apply as the RESA3 to run APPEL for the districts and Charters served in each region.
- The region hired a new position of a School Psychologist. The districts of Sevier, North Sanpete, and South Sanpete will fund this position.
- CUES participated in an online driver's education course. SESC runs the program for CUES and SEDC. Students from the CUES region have registered and participated in the course
- Regional On-line Curriculum contract (Edgenuity/Odysseyware)
- CUES held monthly technology coordination meetings with all district IT directors and specialists. Professional training from HPE, Apple, Fortinet, and Security professionals occurred at each coordination meeting.
- CUES currently coordinates the educator endorsement program and the Master's degree through Southern Utah University. CUES has also been involved in helping the districts

improve the number of course offerings available to their students through concurrent enrollment.

- CUES participates in and advocates on behalf of region districts at various State meetings and during the legislative session.

### **School Psychologist**

Sheryl will continue administering and interpreting cognitive, achievement, behavioral, emotional social, adaptive assessments and executive function for the special education evaluation process. Sheryl has been involved in overseeing training with the ed evaluator in the South Sanpete School District. She has trained on the effectiveness of understanding executive functioning skills and how looking at them can enhance an intervention (6 hours) and will continue to train teachers and staff in the next coming year.

- Sheryl has administered or overseen total of 432 student initial evaluations or re-evaluations for North Sanpete School District (NSSD)(100), South Sanpete School District (SSSD)(112), Sevier (174), Piute (11), Wayne (22) and Tintic (13) for their Special Education Department. The evaluations were accomplished by using the following standardized assessments to address the current classification requirements for 13 areas of classification for the state of Utah.
  - Cognitive assessments:
    - Woodcock-Johnson Cognitive, fourth edition (WJ IV) (291)
      - TSD-11 WSD-13 PSD-6 NSSD-70 SSS- 63 SSD-128
    - Universal Nonverbal Intelligence Test (UNIT-2) (69)
      - TSD-2 WSD-2 PSD-2 NSSD-15 SSS- 23 SSD-26
    - Woodcock-Johnson Early Cognitive and Achievement (ECAD) (54)
      - TSD- 0 WSD-2 PSD-1 NSSD-10 SSS-25 SSD-16
  - Achievement assessments:
    - (11)Woodcock-Johnson Achievement (325)
      - TSD-11 WSD-13 PSD-9 NSSD-76 SSSD- 69 SSD-147
  - Social and Emotional Behavior:
    - Behavior Assessment System for Children, third edition (BASC-3) (290)
      - TSD-2 WSD-13 PSD-2 NSSD-94 SSSD-93 SSD-86
    - Behavior Rating Inventory for Executive Function (BRIEF) (199)
      - TSD-0 WSD-7 PSD-6 NSSD-90 SSSD-35 SSD-61
    - SSIS Social-Emotional Learning edition (SSIS SEL) (52)
      - TSD-0 WSD-0 PSD-0 NSSD-9 SSSD-38 SSD-5
  - Adaptive Assessment:
    - Vineland (146)
      - TSD-6 WSD-12 PSD-0 NSSD-22 SSSD-65 SSD-41
    - Adaptive Behavior Assessment System, Third edition (ABAS) (16)
      - TSD-0 WSD-8 PSD-0 NSSD-2 SSSD-0 SSD-6
  - Autism Evaluation (52) :
    - Social Communication Questionnaire (SCQ) (64)
      - TSD-2 WSD-6 PSD-0 NSSD-17 SSSD-26 SSD-13

- Social Responsiveness Scale, Second edition (SRS-2)(92)
  - TSD-2 WSD-9 PSD-0 NSSD-29 SSSD-25 SSD-27
- Childhood Autism Rating Scale, second edition (CARS-2) (105)
  - TSD-2 WSD-7 PSD-0 NSSD-26 SSSD-49 SSD-21
- Used assessment in collaboration with a Spanish interpreter. Sheryl administered the English portion to verify the dominant language
  - Woodcock-Johnson Oral Language (82)
  - Woodcock-Johnson Munoz / Batteria(6)

She is also looking to expand the assessment qualifications by being trained in the Autism Diagnostic Observation Schedule (ADOS). She completed the training in July 2022. Sheryl was able to help districts with the Battell assessment for preschool and is working on finding other assessments that fit best for the Developmental Delayed Classification.

### **Board Certified Behavior Analyst**

Lauren is a Board Certified and Licensed Behavior Analyst (BCBA, LBA). She provides individual behavioral support, classwide behavior support, and trainings throughout the CUES region during the 2023-2024 school year .

#### Individual Students

- Lauren received referrals for 40 students across the region.
- Regional districts referred students in need of tier-3 intervention to Lauren.
- Lauren assisted the teams in conducting Functional Behavioral Assessments and development of Behavior Intervention Plans.
- If needed, Lauren provided direct behavior skill sessions with the individual student.

#### School Based Mental Health Qualified Grant

- Lauren coordinated with Central Utah Counseling Center and the regional school districts to ensure school based counseling services were being provided and all parties were fulfilling their responsibilities.
- Lauren organized and facilitated the first annual, Resiliency at its Best: Overcoming Adversity Through the Help of Wellness Services assembly.
- 10 assemblies in 6 school districts. 8 High Schools and 2 middle schools.

#### Classroom Management

- Lauren assisted general education teachers in the development and implementation of classroom management systems in 5 classrooms across the region.

#### Supervision

- Trained and supervised 5 Registered Behavior Technicians (RBT).
- Trained 2 individuals who will take the RBT exam this summer.
- Supervised an individual who is completing their BCBA practicum hours.

#### Safety-Care Behavioral Safety Training Program

- Trained and certified 86 Safety-Care Specialists.

#### Trainings

- URSA Conference - "Put the Fun in Functional Behavior Assessment" (10 teachers and staff) and "Work Smarter not Harder: Effective Classroom Management Strategies" (40 teachers and staff).
- CUES, CUCC, and District Collaboration - "BCBA Referral and Services".
- "Work Smarter Not Harder: Effective Classroom Management Strategies" (40 teachers and staff). Requested by the school counselor.
- 234 total number of training participants.
- 940.5 total participant hours.

### **Early Learning Coach**

CUES Early Learning Coach, Jenny Blauer, facilitated coaching cycles, PLCs, LETRS trainings, and professional learning projects to build the capacity of teachers and instructional coaches' to boost student achievement in English Language Arts and Numeracy instruction in PreK-3 classrooms throughout the 2022-23 school year.

- 1,622 hours with 403 teachers facilitating LETRS professional development (Units 1-6 Piute, Sevier, Tintic, Wayne, and Juab School Districts),
- 444 hours training 40 preschool teachers on literacy, numeracy, engagement, lesson planning and development, using data, differentiating instruction, and ECERS standards.
- 22 Coaching Cycle Requests were received through the digital form accessible on the CUES website.
- 40 hours Classroom Management Training - impacting 64 teachers and instructional assistants.
- URSA -Designed and delivered three trainings at the URSA Conference in Cedar City. The topics covered were; *Making Math Meaningful, Math Manipulative Magic, and Meaningful Moments-Create them in your classroom.* (160 teachers)
- 210 hours training/facilitating PLC Network, impacting 35 instructional coaches and 7 school districts.
- Completed LETRS Facilitator Training for LETRS Volume 2
- USBE Instructional Coaching Endorsement completed, June 2022.
- Monthly USBE Coaching Community of Practice directed by Katie Hill.
- Monthly USBE ECERS Community of Practice-directed by Samantha Mafua
- Monthly USBE ESA Coaching Community of Practice- group book study; *The PD Book-7 Habits that Transform Professional Development* by Elena Aguilar and coauthor Lori Cohen.
- Completed second year Early Mathematics Coaching Institute-sponsored by USBE and presented by national expert, Mike Flynn.
- Selected by USBE to be a member of the Early Literacy Advisory Council (ELAC) beginning May 16, 2023.
  - Jenny will meet with the ELAC team regularly, as well as partner up with Edconnective to support the ongoing literacy development and needs of each district based on the science of reading.