

# USIMS Program Management Review

*Utah Schools Information Management System*

September 23, 2024 | Utah State Board of Education

Katrina Brinkley, Chief Product Owner and USIMS Program Manager

# TOPICS

- Domains
- Roadmap
- USIMS Financials
- Educator Domain
- Student Domain
- Finance Domain
- Upcoming Events

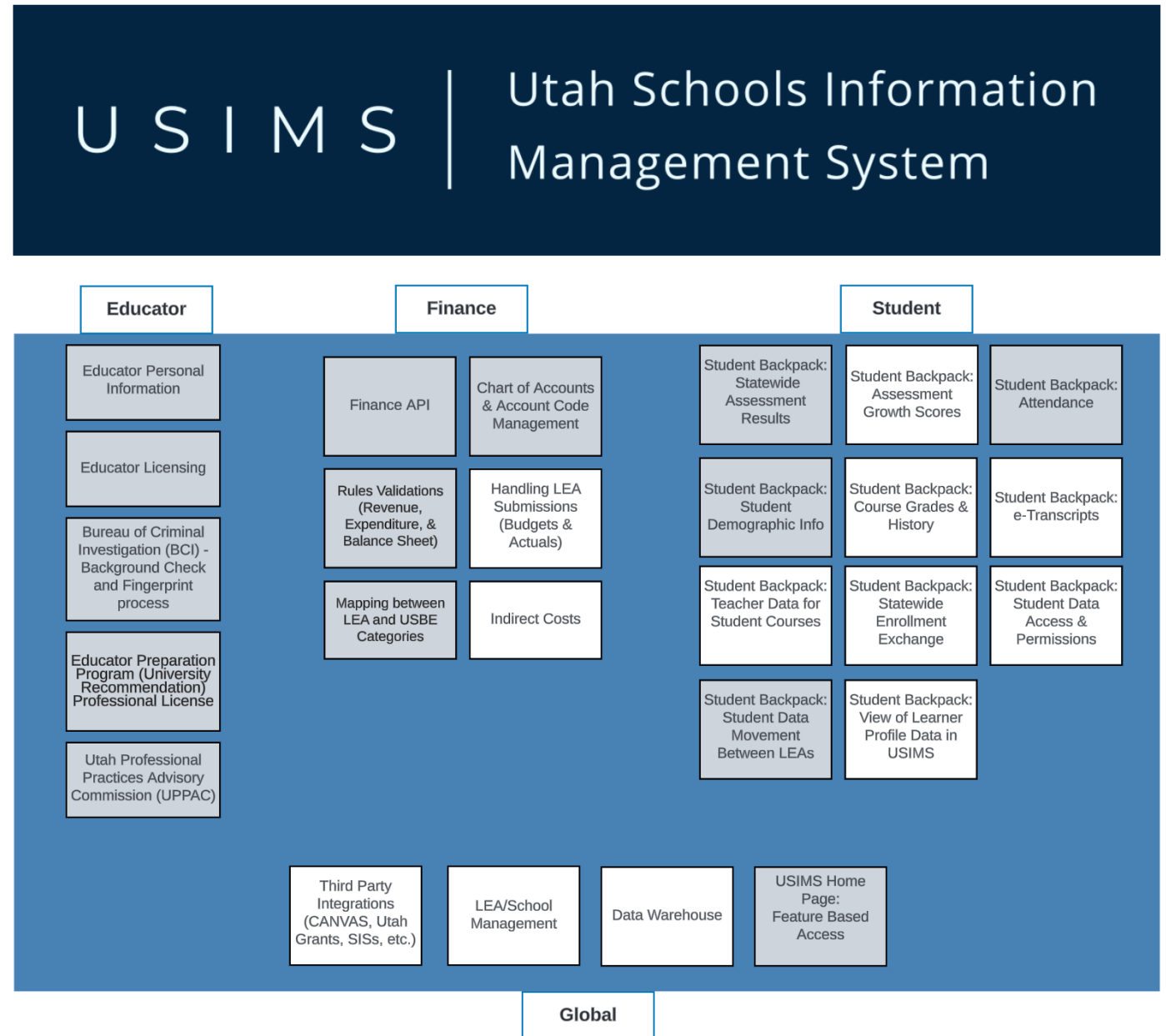
# Domains

Educator domain includes all educator licensure processes like background checks, new licenses, duplicate licenses, etc.

Finance domain includes all financial submissions from LEAs, managing the USBE categories for revenue & expenses, and funding allocation.

Student domain includes the student backpack, student information exchange, and LEA reporting.

[USIMS Dashboard Link](#)



|  | Educator Team (Skywalkers)  | Student Team (Maverick)   | Student Team (Sirius)  | Finance Team (Illusionists)   |
|--|---|---|--|---|
| Current Work                                     | <div>CBR/BCI</div> <div>Auto Renewal of Rapback<br/>T&amp;L CBR/BCI results<br/>High Priority Enhancements</div> <div>Assignments</div> <div>Provide the LEA the ability to<br/>manage Educator Assignment<br/>Details</div>  | <div>Backpack: Real Student<br/>Enrollment/Identity Data</div> <div>Associate Student Enrollment/Identity<br/>from LEA to Student Backpack in USIMS</div> <div>Backpack: Real Student RISE<br/>Scores</div> <div>Consume and Share Live Scores with<br/>LEAs</div>  | <div>Backpack: Real Student<br/>Enrollment/Identity Data</div> <div>Associate Student Enrollment/Identity<br/>from LEA to Student Backpack in USIMS</div> <div>Backpack: Real Student<br/>Attendance Data</div> <div>Consume and Share Live Attendance<br/>Data</div>  | <div>Finance API - Improve &amp;<br/>Standardize Swagger<br/>Documentation</div> <div>Indirect Cost - Base Calculations</div>                                       |
| Future Work<br>(in order of<br>current priority) | <div>Consume Utah Education<br/>Network (UEN) features in<br/>USIMS</div> <div>UPPAC</div> <div>Integrate Board Hearing Process<br/>High Priority Enhancements</div> <div>Provide Educator Licensing<br/>USIMS data reporting</div> <div>Professional License Renewal<br/>form removal requirement</div> <div>Provide the ability to do LEA<br/>Management (Districts and<br/>Schools) in USIMS</div> <div>Resolve USIMS tech debt</div> <div>Ed Prep Program</div> | <div>Backpack: Real Student UT<br/>Aspire Plus Scores</div> <div>Consume and Share Live Scores with<br/>LEAs</div> <div>Backpack: Real Student ACT<br/>Scores</div> <div>Consume and Share Live Scores with<br/>LEAs</div> <div>Backpack: Real Student<br/>Acadience 3rd Grade Reading</div> <div>Consume and Share Live Scores with<br/>LEAs</div> <div>Backpack: WIDA Screener<br/>Results</div> <div>Consume and Share Live Select WIDA<br/>Screener Scores with LEAs</div> <div>Backpack: Select SCRAM Data</div> <div>Associate Scores and View In Special<br/>Education Learner Profile</div> <div>Backpack: Eligibility &amp;<br/>Determination Report</div> | <div>Backpack: Real Student and<br/>School Growth Scores</div> <div>Consume and Share Live Student and<br/>School Growth Scores</div> <div>Backpack: Real Student<br/>Demographics Data</div> <div>Consume Live Data from LEAs and LEAs<br/>Can Retrieve Data</div> <div>Backpack: Real Course Grades<br/>and History Data</div> <div>Consume Live Data from LEAs and LEAs<br/>Can Retrieve Data</div> <div>Backpack: Teacher Data for<br/>Student Courses</div> <div>Consume Live Data from LEAs and LEAs<br/>Can Retrieve Data</div> <div>Backpack: Select Birth and Health<br/>Data</div> <div>Explore adding select birth and health info to<br/>Student Backpack via URDC API</div> <div>Backpack: eTranscripts</div> | <div>Indirect Cost - Adjustments</div> <div>Indirect Cost - Carry Forward<br/>Calculations</div> <div>Manage Accounts</div> <div>Manage Accounts Combinations</div> |

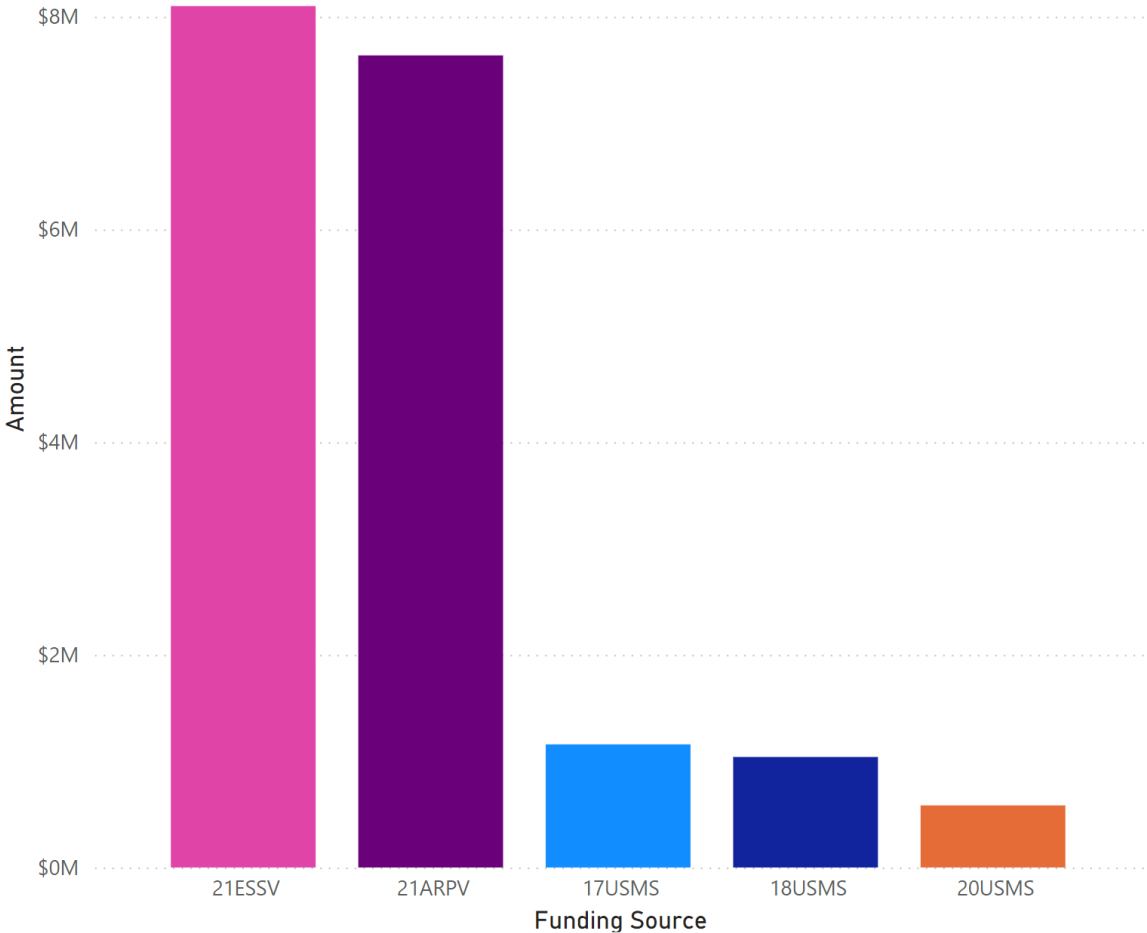
Roadmap [\(Link\)](#)

as of 23 Sept 2024

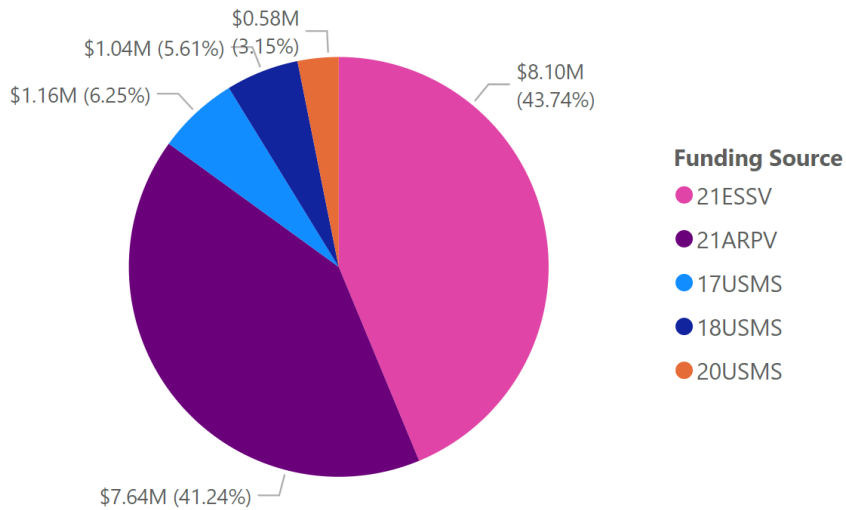
# USIMS Financials

Amount by Funding Source and Program (groups)

Program (groups) 17USMS 18USMS 20USMS 21ARPV 21ESSV



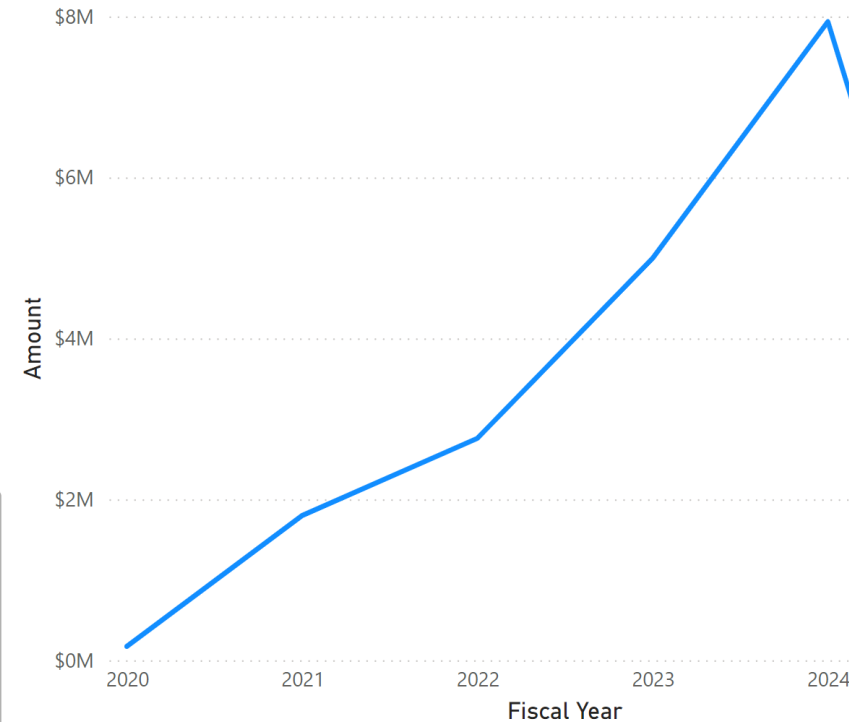
Amount by Funding Source



| Funding Source | Spent           | Encumbered     | Funded          |
|----------------|-----------------|----------------|-----------------|
| 17USMS         | \$1,157,500.87  | \$16,638.5     | \$3,467,473.00  |
| 18USMS         | \$1,039,138.08  | \$0            | \$1,039,138.00  |
| 20USMS         | \$583,766.60    | \$0            | \$17,200,000.00 |
| 21ARPV         | \$7,635,401.68  | \$1,484,356.27 | \$8,201,961.00  |
| 21ESSV         | \$8,099,364.78  | \$0            | \$8,098,039.00  |
| Total          | \$18,515,172.01 | \$1,500,994.77 | \$38,006,611.00 |

| Year  | Month     | Amount          |
|-------|-----------|-----------------|
| 2022  | March     | \$23,446.57     |
| 2022  | April     | \$897,665.37    |
| 2022  | May       | \$250,804.14    |
| 2022  | June      | \$268,968.09    |
| 2022  | July      | \$231,681.62    |
| 2022  | August    | \$20,830.79     |
| 2022  | September | \$64,273.73     |
| 2022  | October   | \$25,208.84     |
| 2022  | November  | \$2,245,832.38  |
| 2022  | December  | \$24,945.53     |
| 2023  | January   | (\$77,797.82)   |
| 2023  | February  | \$340,344.71    |
| 2023  | March     | \$408,622.24    |
| 2023  | April     | \$551,875.86    |
| 2023  | May       | \$320,058.95    |
| 2023  | June      | \$692,608.88    |
| 2023  | July      | \$374,825.15    |
| 2023  | August    | \$21,361.34     |
| 2023  | September | \$816,948.68    |
| 2023  | October   | \$1,162,167.26  |
| 2023  | November  | \$489,918.27    |
| 2023  | December  | \$416,213.05    |
| 2024  | January   | \$46,130.72     |
| 2024  | February  | \$1,339,114.85  |
| 2024  | March     | \$660,812.57    |
| 2024  | April     | \$944,194.90    |
| 2024  | May       | \$362,955.24    |
| 2024  | June      | \$828,508.43    |
| 2024  | July      | \$857,941.48    |
| 2024  | August    | \$838,856.66    |
| 2024  | September | \$130.00        |
| Total |           | \$18,515,172.01 |

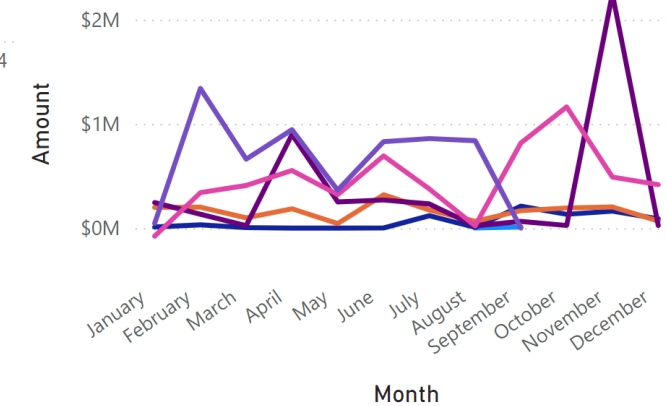
Amount by Fiscal Year



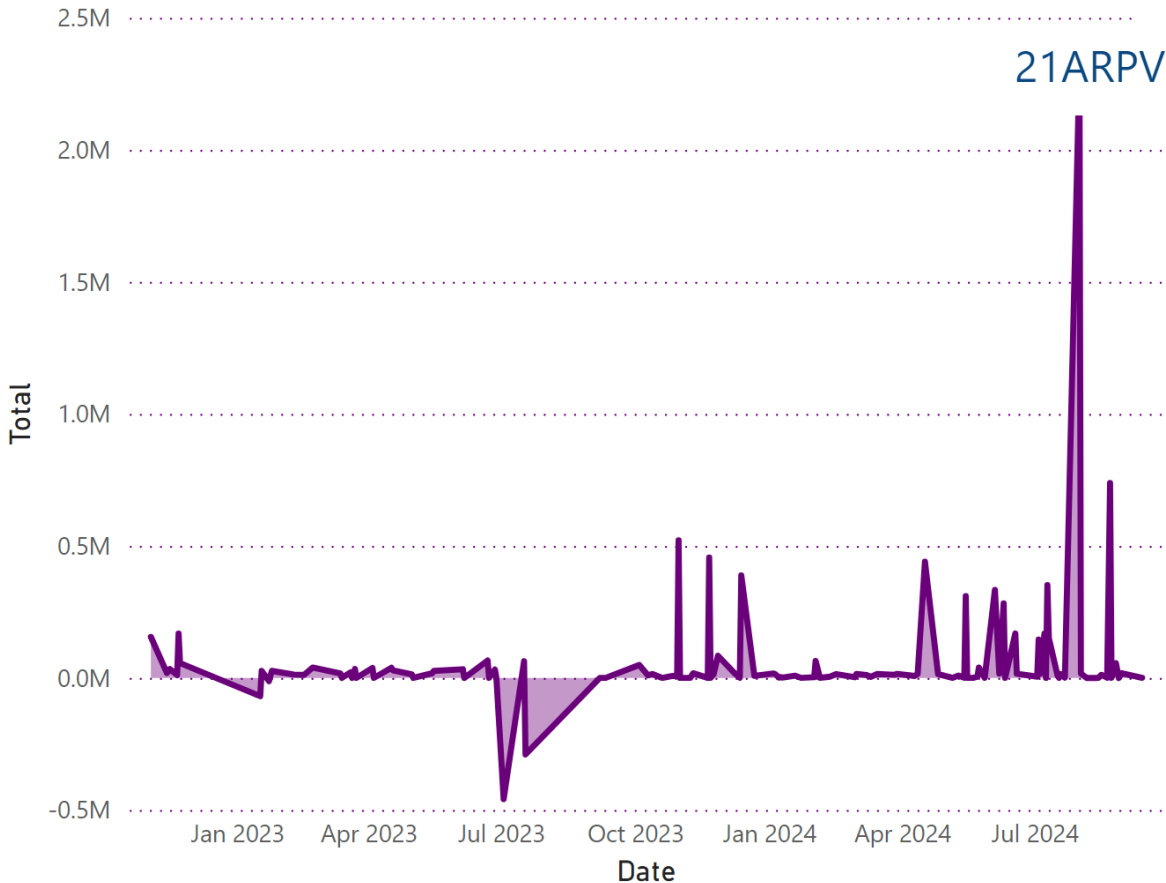
# Finances by Fiscal Year

Amount by Month and Year

Year ● 2019 ● 2020 ● 2021 ● 2022 ● 2023 ● 2024

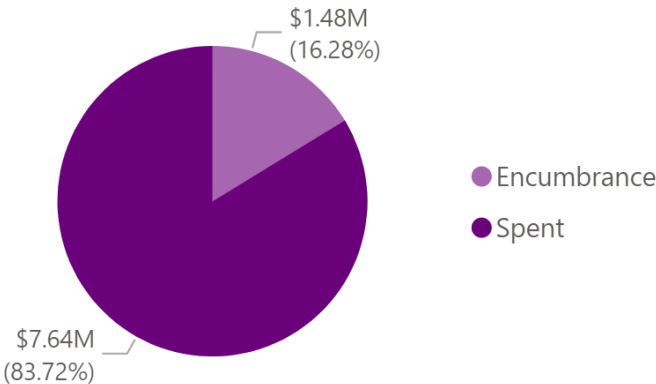


Total by Date



| Total          | Date               |
|----------------|--------------------|
| 130.00         | 13 September, 2024 |
| 17,794.63      | 30 August, 2024    |
| -524.93        | 28 August, 2024    |
| 55,847.55      | 26 August, 2024    |
| 0.00           | 23 August, 2024    |
| 737,737.16     | 22 August, 2024    |
| 524.93         | 20 August, 2024    |
| 11,524.64      | 16 August, 2024    |
| 524.93         | 14 August, 2024    |
| -464.80        | 12 August, 2024    |
| 65.33          | 8 August, 2024     |
| -548.20        | 6 August, 2024     |
| 16,375.42      | 2 August, 2024     |
| 2,200,072.05   | 1 August, 2024     |
| 7,635,401.68   |                    |
| Encumbrance    | Total Budget       |
| \$1,484,356.27 | \$8,201,961.00     |

Encumbrance and Spent



Finances by Fund

21ARPV is time limited and must be expended by 30 September 2024

# Educator Domain

| Without USIMS Educator Domain   | With USIMS Educator Domain   | Positive Improvements  |
|---|--|--|
| <ul style="list-style-type: none"> <li>Utah Interactive functionality: Seven time-consuming inefficient one-time individual transactions: <ul style="list-style-type: none"> <li>○ Educator ethics review</li> <li>○ Background check</li> <li>○ Duplicate license</li> <li>○ Expired license renewal</li> <li>○ Professional license renewal</li> <li>○ University recommends</li> <li>○ Update my contact information</li> </ul> </li> <li>Continued use of the following infrastructure: <ul style="list-style-type: none"> <li>○ CACTUS system, including teacher lookup tool, university recommends, CACTUS Application Programming Interface (API),</li> <li>○ Remote Desktop Service (RDS), and educator evaluations</li> <li>○ Utah Education Network (UEN)</li> <li>○ Utah Professional Practices Advisory Commission (UPPAC) spreadsheet</li> <li>○ Midas uploads</li> <li>○ CANVAS</li> <li>○ Utah Interactive</li> </ul> </li> <li>CACTUS is unable to allow for an educator to have an assignment with multiple LEAs in regard to <a href="#">53E-3-517</a> (2)</li> </ul> | <ul style="list-style-type: none"> <li>All of the following under one USIMS account with integrated system notifications: Educator ethics review, background check, duplicate license, expired license renewal, professional license renewal, university recommends, and update my contact information</li> <li>Educator domain is the system of record for educator data and processes</li> <li>Provide infrastructure to provide for the following functionality: <ul style="list-style-type: none"> <li>○ Initial (New) Licensure Awarded</li> <li>○ License maintenance activities (renewals, data updates, etc.)</li> <li>○ UPPAC</li> <li>○ Other educator business processes</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>Improves the administrator's ability to effectively and efficiently manage educators inside of USIMS educator domain</li> <li>USIMS infrastructure analyzes and interprets data to assist LEAs for educator reporting</li> <li>One stop shop for educators, LEAs, and administrators for educator licensing activities</li> <li>USIMS does not require rollovers. The Educator Domain has the capability to distinguish between school years and have that information for funding/reports as needed</li> <li>Removes legacy systems integration and interoperability inadequacies</li> </ul> |



# Educator Domain

| Without USIMS Educator Domain  | With USIMS Educator Domain  | Positive Improvements   |
|--|---|---|
| <ul style="list-style-type: none"> <li>Bureau of Criminal Investigation (BCI) - Background Check and Fingerprint process (CBR) <ul style="list-style-type: none"> <li>Manual process of Background Check and Fingerprint data</li> <li>Teaching &amp; Learning(T&amp;L) relying on Legacy system (CACTUS) for CBR/BCI results</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>Bureau of Criminal Investigation (BC)) - Background Check and Fingerprint process (CBR) <ul style="list-style-type: none"> <li>CBR/BCI information sent directly to UPPAC authorized users</li> <li>Speeds up the data of the CBR/BCI data to UPPAC</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>USIMS is the source of truth, and we can move towards sunseting the CBR/BCI features in the Legacy system</li> <li>Provides an automated process that saves manual entry hours and errors</li> <li>USBE is now 1 of 4 state agencies that has real time connection CBR/BCI updates 24/7</li> </ul> |
| <ul style="list-style-type: none"> <li>Educator Preparation Program (University Recommendation) Professional License <ul style="list-style-type: none"> <li>Manual recommend of expired licenses</li> <li>Recommends are done through the Remote Desktop Service and through T&amp;L as needed</li> </ul> </li> </ul>                                | <ul style="list-style-type: none"> <li>Educator Preparation Program (University Recommendation) Professional License <ul style="list-style-type: none"> <li>Automation of recommends for Educators with an expired license</li> <li>Sets the foundation for Educator Licenses in USIMS</li> </ul> </li> </ul>     | <ul style="list-style-type: none"> <li>Framework of Educator License data lives in USIMS</li> <li>Recommends for expired educators licenses are now done in USIMS and not manually in the legacy system</li> </ul>  |
| <ul style="list-style-type: none"> <li>Utah Professional Practices Advisory Commission (UPPAC) <ul style="list-style-type: none"> <li>Excel spreadsheet is the source for Case creation</li> <li>Manual entry of case creation in an excel document</li> </ul> </li> </ul>   | <ul style="list-style-type: none"> <li>Utah Professional Practices Advisory Commission (UPPAC) <ul style="list-style-type: none"> <li>Allows case creation process to begin in USIMS</li> <li>Lays the foundation for the UPPAC process to live in USIMS as 1 place of entry</li> </ul> </li> </ul>               | <ul style="list-style-type: none"> <li>Removes inherit risks associated with excel files being lost or corrupted</li> <li>UPPAC reliance on manual spreadsheet capture is reduced, data access and management is secured and auditable within USIMS</li> </ul>  |

# Educator Domain

| Without USIMS Educator Domain   | With USIMS Educator Domain  | Positive Improvements   |
|---|---|---|
| <ul style="list-style-type: none"> <li>Bureau of Criminal Investigation (BCI) - Background Check and Fingerprint process (CBR) <ul style="list-style-type: none"> <li>Manual process of Rapback Renewal process</li> <li>Teaching &amp; Learning(T&amp;L) relying on Legacy system (CACTUS) for CBR/BCI results</li> </ul> </li> </ul>              | <ul style="list-style-type: none"> <li>Bureau of Criminal Investigation (BCI) - Background Check and Fingerprint process (CBR) <ul style="list-style-type: none"> <li>Automated Rapback Renewal Process</li> <li>CBR/BCI results in USIMS</li> <li>Provide authorized LEA users Rapback tracked information</li> <li>Provide notification to Educator upon cleared CBR/BCI results</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>CACTUS is no longer necessary for background checks</li> <li>Automated process that saves manual entry hours and errors</li> <li>USIMS is the “one-stop shop” for CBR and BCI results. Fewer systems to access and update</li> </ul>   |
| <ul style="list-style-type: none"> <li>Assignments <ul style="list-style-type: none"> <li>Assignments entered in multiple places manually</li> <li>Updated irregularly and only when necessary</li> <li>T&amp;L relying on Legacy system manual process for assignment maintenance, reporting, and qualifications management</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>Assignments <ul style="list-style-type: none"> <li>Framework to validate sharing of Educator Assignment information in USIMS is in place</li> <li>T&amp;L mechanism for Educator assignment qualification maintenance/management</li> </ul> </li> </ul>  | <ul style="list-style-type: none"> <li>Assignments can be managed by the LEAs, updated easily in USIMS whenever a change in status happens</li> <li>Removes manual entry in multiple systems as USIMS is the source of truth for assignment data</li> <li>An educator can have multiple assignments – whether that’s in one LEA, or more</li> </ul> |

# USIMS Educator: Current and Upcoming Work

Green

## Recent

- ✓ Production Deployments
  - ✓ No known production issues that need to be addressed at this time
- ✓ Continued Automation Framework (Playwright) implementation which enables testing and verification transparency with user groups
- ✓ Production enhancements for CBR/BCI
- ✓ Started work on the Assignments Skeleton framework

## Right Now

- ☐ CBR/BCI: Automate Rapback Renewal process for Educator
- ☐ CBR/BCI providing data/reports to T&L
- ☐ Released Educator Preparation Program (University Recommendation) Professional License Process to Westminster, Rocky Mountain, Utah and Utah Tech and eliciting feedback
- ☐ Assignments: Provide a mechanism through which LEAs/SISs can share Educator Assignment information with USIMS to minimize, if not entirely remove, the need to enter the same information in multiple places.
- ☐ Assignments: Provide a mechanism where T&L can maintain assignment qualifications for the state of Utah
- ☐ Met with several LEAs to discuss their assignment process in multiple systems

## Upcoming

- ☐ Ongoing effort for "Right Now" feature development
- ☐ [Remove renewal hours requirement for Educators with Active assignment for the past 5 years](#)

## Issues/Risks

- Amount of development work getting CACTUS features into USIMS poses a risk to DoD
- To ensure productive DoD discussions, we must concentrate on high-level objectives and avoid delving into excessive detail that detracts from our primary goals.

\*Until we can decommission CACTUS, edit functionality will be available and is mutually incompatible to USIMS.\*

## Mitigation

- Ensure team focus is on delivery of Definition of Done items
- Dedicated team member to address Help Desk issues
- Organize team to concentrate on specific functional areas to help complete DoD dev tasks
- Solicit feedback and input from stakeholders/SMEs to validate proper functionality

[USIMS Dashboard Link](#)

# USIMS Educator Domain July 2025 Definition of Done

Target: 01 July 2025

Based on requirements from [53E-3-518](#):

- **Bureau of Criminal Investigation (BCI) - Background Check and Fingerprint process Phase 2**
  - Automate Rapback Renewal process for Educator
  - Provide T&L CBR/BCI info in USIMS
  - Provide LEA Users CBR/BCI info in USIMS including: tracked or not tracked
  - Provide notification to Educator upon clearance of CBR/BCI results: cleared
- **Assignments**
  - Provide a mechanism through which LEAs/SISs can share Educator Assignment information with USIMS to minimize, if not entirely remove, the need to enter the same information in multiple places
  - Provide a mechanism where T&L can maintain assignment qualifications for the state of Utah
  - Provide a mechanism for LEAs to access the state assignment qualifications to easily manage their educator assignments
- **Remove renewal form requirement**
  - [Remove renewal hours requirement for Educators with Active assignment for the past 5 years](#)
- **Utah Professional Practices Advisory Commission (UPPAC)**
  - Integrate UPPAC Hearing
  - Release of Phase 2 Case Creation enhancements
  - Provide a mechanism through which authorized UPPAC users can administer UPPAC Holds that LEA users can view
  - Provide authorized LEA users the ability to view UPPAC Holds for authorized educators

# USIMS Educator Domain July 2025 Definition of Done

Target: 01 July 2025

Based on requirements from [53E-3-518](#):

- **Educator Preparation Program (University Recommendation) Professional License Phase 2**
  - Rolling Release of University Recommendation functionality to Utah institutions/users
    - Start with Westminster, Rocky Mountain, Utah and Utah Tech – Functionality Completed
    - 2<sup>nd</sup> phase: Utah Valley, Weber
    - Phase 3: Release to the remaining universities
  - Incorporate improvements/feedback from rolling releases
  - Integrate Notification to Educators who have not acted on a University Recommendation as the 1-year mark approaches.
  - Foundations of Reading Cut Score changed to 240 (Required for Early Childhood Education, Elementary Education, and Special Education)
- **Consume Third Party Providers**
  - Incorporate desired Utah Educator Network (UEN) features in USIMS
- **LEA School Directory**
  - Provide the ability to do LEA Management (Districts and Schools)
- **LEA Specific Licenses**
  - a) Provide a mechanism for LEAs to request an LEA Specific License
  - b) Provide a mechanism for USBE/T&L to Process/Approve LEA Specific Licenses
- **Educator Licensing USIMS data reporting**
  - Provide the foundation for Data reporting & analysis to T&L for Educator Licensing Process for data reconciliation.
- **Address Tech Debt**
  - Eventhubs to CosmosDb events
  - Upgrade services to latest dotnet version
  - Move away from Azure functions to Web API-host in container apps

# What Student Domain Improves: Backpack Capability

| USIMS Student Domain   | With USIMS Student Domain  | Positive Improvements  |
|--|--|--|
| <ul style="list-style-type: none"> <li>Reconciling learner profile data across different USBE systems and SIS systems can be inaccurate and take hours of manual work</li> <li>Local data storage of data means risk of losing student data (i.e., natural disaster, etc.)</li> </ul>  | <ul style="list-style-type: none"> <li>A cloud based, <b>single source for key student information</b> including:               <ul style="list-style-type: none"> <li>Statewide assessment results                   <ul style="list-style-type: none"> <li>RISE, UT Aspire +, ACT, Acadience Reading</li> <li>Growth Scores</li> </ul> </li> <li>Student demographics</li> <li>Student attendance</li> <li>Course grades &amp; history</li> <li>Teacher data for courses taken                   <ul style="list-style-type: none"> <li>Yrs. experience, degree, licensing &amp; endorsements</li> </ul> </li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>Captures and provides a consolidated collection of student historical data so data isn't lost along the student journey</li> <li>Provides data sets to track student progress over time &amp; provides educators and administrators with more insights on students</li> </ul> |
| <ul style="list-style-type: none"> <li>Data sets are accessed through separate vendor portals or manually collected, standardized and managed; taking educators and administrators away from doing more impactful work</li> <li>Current architecture makes it hard to respond to new requirements as LEA needs evolve</li> </ul> | <ul style="list-style-type: none"> <li>A standardized, flexible SIS agnostic <b>record of the student's journey</b> that can <b>expand and move with the student</b></li> </ul>  | <ul style="list-style-type: none"> <li>SIS's store, share, and aggregate in common ways that retain a student's academic history and information</li> <li>Responds faster to new requirements and reduces associated costs with unnecessary rework</li> </ul>  |

# What Student Domain Improves: Backpack Capability

| Without USIMS Student Domain  | With USIMS Student Domain  | Positive Improvements   |
|---|--|---|
| <ul style="list-style-type: none"> <li>When a student moves from one LEA to another disparate records are often created thus making it difficult to reconcile the data.</li> </ul>  | <ul style="list-style-type: none"> <li><b>Identifies the student across LEAs</b> including when a student is mid-transition between LEAs</li> </ul>  | <ul style="list-style-type: none"> <li>Reduced data duplication</li> <li>Increased awareness and access when services are required</li> </ul>   |
| <ul style="list-style-type: none"> <li>Some data sets (e.g. assessment results) are reported too late for educators to best help students when they need it.</li> </ul>   | <ul style="list-style-type: none"> <li>Student Backpack Learner Profiles that consolidate and provide <b>the latest information</b> for a student</li> </ul>                                     | <ul style="list-style-type: none"> <li>Aids LEAs in diagnosing, informing, and personalizing learners needs faster</li> <li>Prepares the LEA to align resources faster for a new learner</li> </ul>       |
| <ul style="list-style-type: none"> <li>Difficult to control who has what access to data via manual controls</li> </ul>  | <ul style="list-style-type: none"> <li><b>Limit/restrict LEA access</b> to Student Backpack <b>based on enrollment status</b> and authorized LEA's roles and rights</li> </ul>                   | <ul style="list-style-type: none"> <li>Further secure learner profile data to only authorized LEAs at the right time</li> </ul>   |
| <ul style="list-style-type: none"> <li>No state-wide data standards               <ul style="list-style-type: none"> <li>Data synch issues</li> <li>Unnecessary duplicate auditing of information</li> <li>Overcollection of data, including duplication via surveys</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>A <b>standardized data exchange API</b> that <b>allows LEAs to get Student Backpack data</b> for existing and new students coming to their LEA</li> </ul> | <ul style="list-style-type: none"> <li>Reduces manual handling and updating of data</li> <li>Fewer surveys to request data which was already sent – data is easily shared to those who need it</li> </ul> |

# USIMS Student: Current and Upcoming Work

Green

## Recent Wins

- ❑ Live Statewide Assessment Results: RISE
  - ❑ Consuming Live RISE Results from Vendor

## Right Now

- ❑ Statewide Enrollment Exchange
  - ❑ Live Enrollment/Student Identity Data for Assessments in USIMS (SIF)
- ❑ Live Statewide Assessment Results: RISE
  - ❑ Sharing Live RISE Scores with LEAs

## Upcoming

- ❑ Live Statewide Assessment Results: UT Aspire Plus
  - ❑ Consuming Live UT Aspire Plus Results from Vendor
  - ❑ Sharing Live UT Aspire Plus Results
- ❑ Live Attendance
  - ❑ Consuming Live UT Aspire Plus Results from LEAs
  - ❑ Sharing Live UT Aspire Plus Results
- ❑ Live Statewide Assessment Results: ACT
  - ❑ Consuming Live UT Aspire Plus Results
  - ❑ Sharing Live UT Aspire Plus Results

## Issues/Risks

- Interoperability
  - Multiple student information systems (SIS) means a data standard is required and must be implemented by every SIS.
  - Capability testing of Assessment API completed by other SIS vendors
- Depth and breadth of Student Backpack and its definitions
  - Student backpack and its data is defined contextually based on need.
  - Identifying and defining, with consensus, the various use cases takes time and effort.
- Speed of Development
  - Deliver functionality to production faster

## Mitigation

- Integration
  - Sharing documentation and joint Ed-Fi API integration testing with other SIS vendors so they can plan for integration.
- Engaging Stakeholders
  - Consistent roadmap review in Student FWG to increase understanding of the value of what is being built.
  - Visual representation of data to tease out further user cases
- Accelerate and continue focus on delivering value
  - Organizing teams based on specific subdomains to promote end to end ownership and delivery.
  - Focusing on delivering functionality in smaller increments so stakeholders can use and provide feedback faster.





# USIMS Student Domain: July 2025 Definition of Done

## Student Backpack: Real Student Data

### Statewide Assessment Results

- RISE Scores
- UT Aspire Plus Scores
- ACT Scores
- Acadience Reading 3<sup>rd</sup> Grade Scores
- Prior Scores – Previous student scores for comparison

### Assessment Growth Scores (SGP SPS)

- Student Growth Percentile (SGP)
- School Performance Scores
- Prior Scores – Previous student and school growth for comparison

### Student Demographics Info

- Basic Characteristics
- Homelessness, Econ Disadvantaged, Immigrant
- Limited English
- Military Status
- Additional Data – Explore additional data to move with the student

### Student Attendance

- Attended and Membership Days
- Absences (excused, unexcused, suspension)
- Prior Attendance – previous student data for comparison
- Additional Data – Explore adding Absences by Course

### Course Grades and History

- Courses (number, title, core code, year)
- Grades/Credits
- Where Taken (LEA, school)
- When Taken (term, section, entry and exit)
- How Taken (online)
- Prior Course Grades and History – previous student data for comparison
- Additional Data – Explore additional data to move with the student

### Teacher Data For Student Courses

- Yrs. experience
- Degree
- Licensing and endorsements

# USIMS Student Domain July 2025 Definition of Done

## Student Backpack: Expanding Data

### WIDA Screener Scores

- Select WIDA Screener Info – (Proficiency Score and Proficiency Data)

### Select SCRAM and IEP

- Select SCRAM Info
  - 1% indicator
  - Disability Type
  - Environment
  - Regular Placement
- Movement of Eligibility Evaluation Summary & Determination Report
- Explore movement of full IEP

### 504 Plans and Accommodations

- Explore Select Accommodation data
- Explore movement of 504 plans

### Select Birth & Health (via URDC API)

- Sex indicated on Birth Certificate
- Birth Date
- Select Immunization Info (when received, history, etc.)
- Select Allergy Info

### Other Candidates to Explore

- Any incident reporting needed ([53F-4-207](#)) Early Warning System and others)
- Other data sets as discovered

# USIMS Student Domain July 2025 Definition of Done

## Student Backpack: Functionality and Additional Work

### Functionality

#### 1. Statewide Enrollment Exchange

- Further Work on Identify Student Record Data Across Multiple LEAs

#### 2. Student Data Access and Permissions

- Enhancements to Further Improve Access Levels and Security
- Explore Learner Profile Level Permissions

#### 3. Student Backpack Movement Between LEAs

- Sharing *Live* Backpack Data from State to LEA (each Learner Profile)
  - Additional enhancements as identified and prioritized
- Sharing *Live* Backpack Data from LEA to State (each Learner Profile)
  - Additional enhancements as identified and prioritized

#### 4. E-Transcripts

- Providing transcripts for grades 9-12 in Electronic format

### Additional Work

#### Documenting Data Usage

- Documenting why and how we are capturing, storing and using Backpack data

#### SIS Integration Support with LEAs

- Any supporting work with LEAs and SIS vendors to ensure data is transmitting correctly

# What USIMS Finance Improves

| Without USIMS Finance  | With USIMS Finance  | Positive Improvements   |
|--|---|---|
| <ul style="list-style-type: none"><li>• Manual uploads/submissions of financial data by LEAs to USBE</li><li>• Reactive: USBE can only receive financial data from LEAs at the end of the fiscal year<ul style="list-style-type: none"><li>○ Lacking any monitoring capability or ability to identify early symptoms of potential issues</li></ul></li><li>• Mostly static accounts available to LEAs each fiscal year</li><li>• Limited ability to link financial submissions to other USBE or other Utah platforms (no “apples to apples” comparisons)</li></ul> | <ul style="list-style-type: none"><li>• Automate financial submissions using APIs for LEAs using USIMS supported financial platforms</li><li>• Proactive: Ability to monitor &amp; identify LEA financial issues before they grow</li><li>• USBE Finance can add &amp; change accounts/combinations available to LEAs when necessary</li><li>• Utilize Ed-Fi standards for financial data submissions</li></ul> | <ul style="list-style-type: none"><li>• Improves the quality &amp; potential frequency of data USBE receives</li><li>• Provides capability to expand Accounts &amp; Account Combinations available to LEAs</li><li>• Better financial information for audits and grant applications through customization and sharing</li><li>• Ability to more directly link student performance to state funding initiatives</li><li>• Identify data which is consistent throughout LEAs quickly and at multiple levels</li></ul> |

# Finance – Current and Upcoming Work

Green

## Recent Wins

- ✓ USIMS is working with seven vendor teams connecting to the Finance API, two have sent account information to USBE
- ✓ Provided instructions to the FWG for Account and Account Combination (Rule) Searches using USIMS
- ✓ Provided each 3rd-party Finance vendor a unique Azure ID & Secret

## Right Now

- ☐ Supporting 3rd-party Finance vendors as they connect to the USIMS Finance API
- ☐ Gather feedback from more LEAs on Account & Account Combination searches using USIMS
- ☐ Finishing validations for Indirect Cost calculations

## Upcoming

- ☐ Securely provide some LEAs individual Azure ID/Secret
- ☐ Continue incorporating feedback to the Finance API
- ☐ Implement UI functionality for USBE Finance to manage Accounts & Account Combinations
- ☐ Exceptions components of Indirect Costs

## Issues/Risks

Coordination with 3rd Party Finance Vendors – balancing stakeholder feedback related to the Finance API

## Mitigation

Monthly updates to 3rd party finance vendors & responsive to their questions & feedback

[USIMS Dashboard Link](#)

# USIMS Finance - FY 2025 Definition of Done

## **Finance API Improvements**

- Supporting vendors as they test and connect to USIMS
- Show budget/actual submissions from LEAs
- Ongoing improvements to the Finance API

## **Indirect Cost - Carry Forward Calculations**

- Implement LEA ability to enter in adjustments (leave, contracts, building space) for Indirect Costs
- Utilize Actual submissions to handle carry forward calculations
- Address Indirect Cost feedback across base, adjustments, & calculations

## **Manage Financial Accounts & Combinations**

- Allow USBE to manage (add/edit/retire) individual Accounts
- Allow USBE to manage (add/edit/retire) Account Combinations
- Tracking LEA requests for updated Account Combinations

# Upcoming Events

| Date                        | Event / Meeting                               | Purpose   |
|-----------------------------|---|---|
| Every Tuesday               | Educator Focus Working Group or Sprint Review | Working Groups provide continued iterative detail capture and incremental development for future sprint work while reviews inspect the outcome of the Sprint and determine future adaptations |
| Every other Monday          | Student Focus Working Group and Sprint Review |   |
| Every other Wednesday       | Finance Focus Working Group and Sprint Review |   |
| October 9, 2024, at 4:00 pm | Functional Advisory Board                     | Quarterly Review of completed and upcoming work   |
| October 21 – 25, 2024       | USIMS On Site                                 | Provide in person conversations between development teams and the community   |