

# TEXAS STUDENT DATA SYSTEM

## Field Coordination Network Update

September 12, 2013

Cynthia Cammack, David Butler, & Scott Johnson

## **AGENDA**

- I. Background for TSDS studentGPS™ Dashboards**
- II. Access to the Dashboards via TEAL and the Portal**
- III. Dashboards Demonstration**
- IV. Dates and Tasks Ahead**
- V. Future FCN Meetings**
- VI. Questions?**

## Nationwide Best Practices Audit



## Academic Research



## Focus Groups with 3,000 Educators



- Initial dashboards based on national education research and review of best practices across the country
- Received and incorporated feedback on dashboard from 3,000 educators in Texas
- Enhancements to dashboards based on stakeholder feedback



## Attendance and Discipline

- Daily attendance and days absent
- Class period attendance
- Tardy rates
- Discipline



## Assessments and Grades

- State assessments
- Language assessments
- Early reading
- District benchmarks
- Course / subject area grades
- Credit accumulation and 4x4



## Academic Potential

- Advanced course potential
- College readiness indicators
- College entrance exams (SAT, ACT, PSAT)



## Student Information

- Program participation
- Enrollment dates
- Contact information
- Key transcript data:
  - Current & historical courses, grades
  - TAKS and STAAR history

### Key Features:

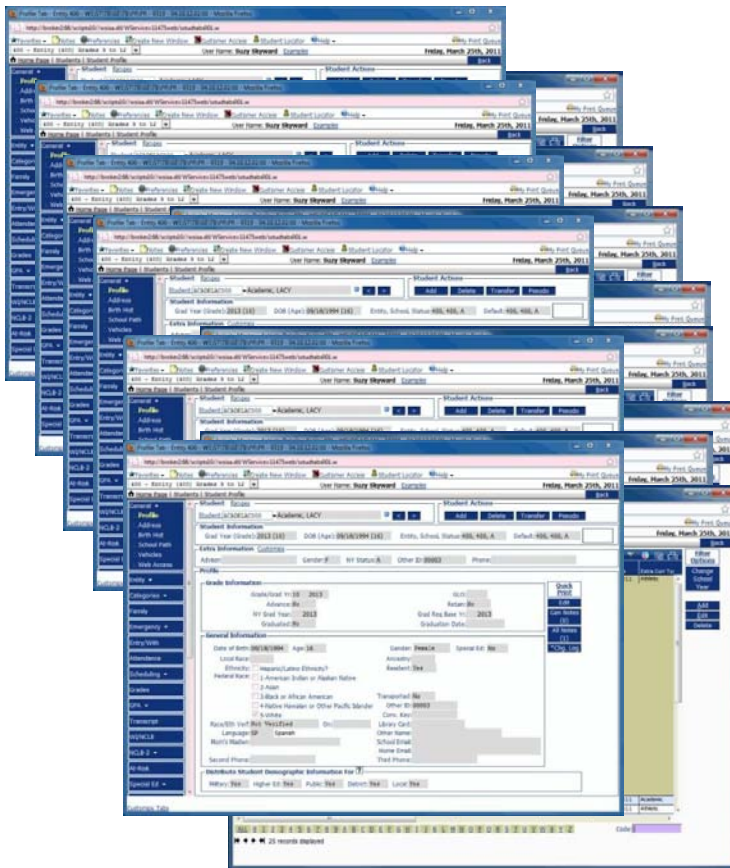
- Highlights trends over time and flags negative trends
- Easily drill down for more detail (e.g., detail, historical data, student exception lists)
- Highlights where students are not meeting performance goals




# Convenient Access to Key Information

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It can take 10 – 15 screens in the student information and other systems combined to get the information on the dashboard student profile page



Student Information
Academic Dashboard
Current Schedule
Academic Profile



## Anthony Q. Awbrey

608 Miller Farm Rd  
Krum, TX 73367

**Guardian / Parent Information**

<p><b>Name</b> Phoenix Patterson</p> <p><b>Relation to Student</b> Mother</p> <p><b>Address</b> 608 Miller Farm Rd Krum, TX 73367</p> <p><b>Cell Phone</b> (619)-840-4563</p> <p><b>Work Phone</b> (806)-776-7000</p> <p><b>Email</b> phoenix.patterson@tsds.org</p>	<p><b>Demographics</b></p> <p><b>Date of Birth</b> September 19, 1996</p> <p><b>Place of Birth</b> Lubbock</p> <p><b>Age as of Sept 1<sup>st</sup></b> 14</p> <p><b>Gender</b> Male</p> <p><b>Hispanic or Latino</b> No</p> <p><b>Race</b> Black - African American</p> <p><b>Home Language</b> English</p> <p><b>Student Language</b></p> <p><b>Parent in Military</b> No</p> <p><b>Single Parent/Pregnant Teen</b> No</p>
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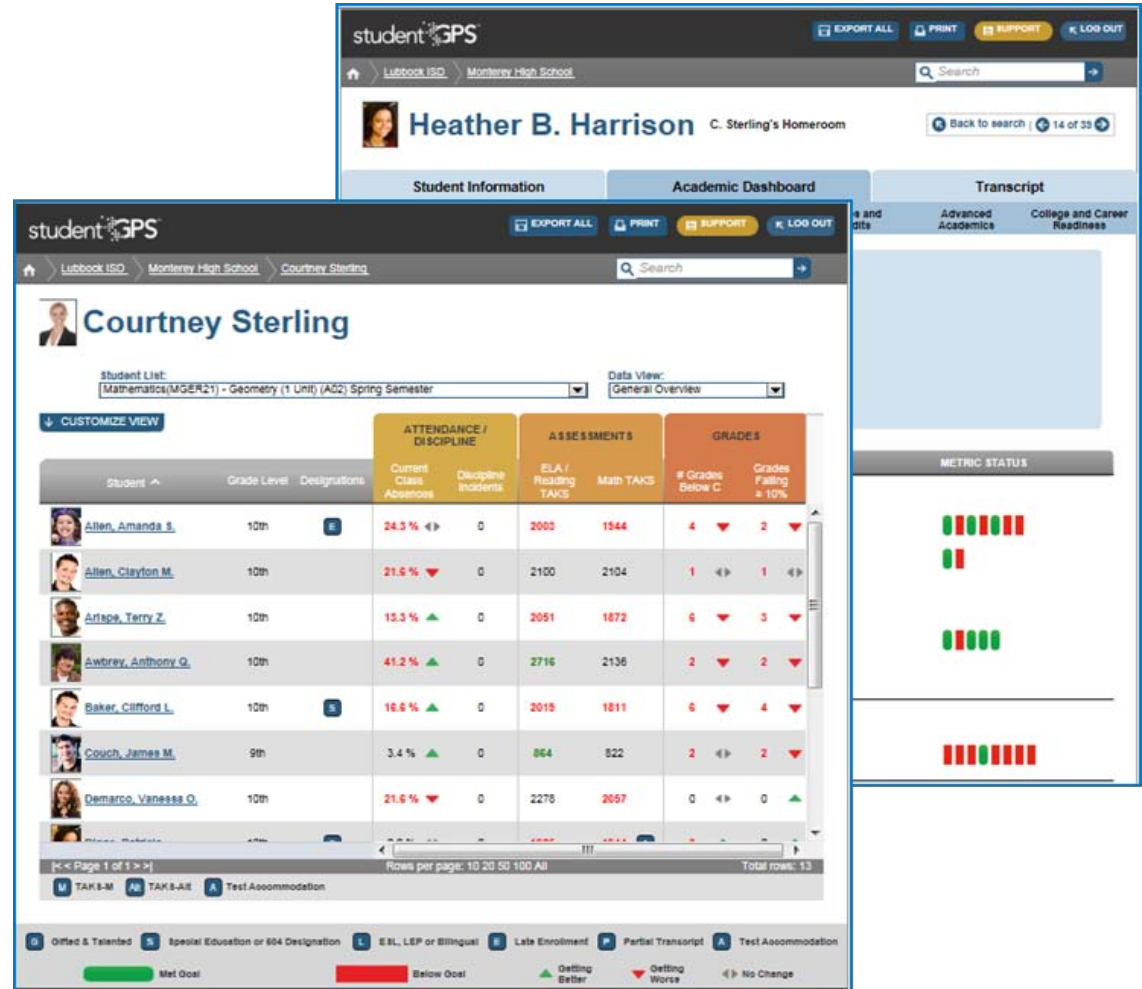
**School Information**

<b>Grade Level</b>	10th Grade
<b>Late Enrollment</b>	
<b>Homeroom</b>	C. Sterling
<b>Date of Entry</b>	August 22, 2011
<b>Date of Withdrawal</b>	
<b>Graduation Plan</b>	Recommended
<b>Expected Graduation Year</b>	2014

**Program Status**

- Bilingual Program
- Career and Technical Education
- English as Second Language
- Free or Reduced Priced Lunch Eligible
- Gifted/Talented
- Special Education
- Title I Participation

- Provides access to historical, timely, and predictive information
- Pulls from source multiple source systems
- Data updates nightly
- Format is user friendly and intuitive

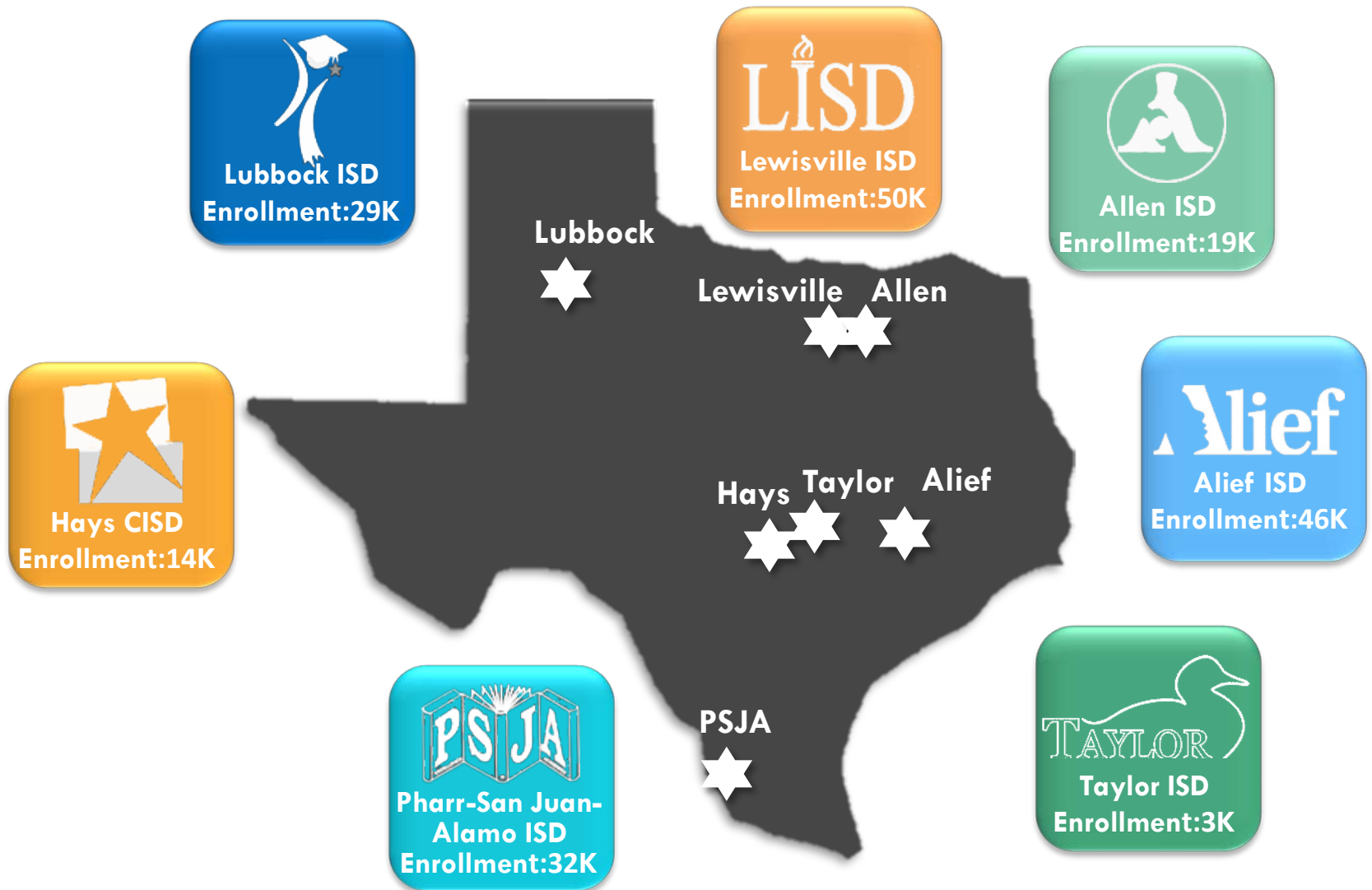


The screenshot displays the studentGPS interface for Heather B. Harrison, C. Sterling's Homeroom. The main view is for Courtney Sterling, showing a list of students in her class. The table below summarizes the data presented:

Students	Grade Level	Designations	ATTENDANCE / DISCIPLINE		ASSESSMENTS		GRADES	
			Current Class Absences	Discipline Incidents	ELA / Reading TAKS	Math TAKS	# Grades Below C	Grades Falling > 10%
Allen, Amanda S.	10th	E	24.3 %	0	2003	1544	4	2
Allen, Clayton M.	10th		21.6 %	0	2100	2104	1	1
Artspe, Terry Z.	10th		13.3 %	0	2051	1872	6	3
Awbrey, Anthony Q.	10th		41.2 %	0	2716	2136	2	2
Baker, Clifford L.	10th	S	16.6 %	0	2019	1811	6	4
Couch, James M.	9th		3.4 %	0	864	822	2	2
Demarco, Vanessa O.	10th		21.6 %	0	2278	2057	0	0

Legend:

- Met Goal (Green)
- Below Goal (Red)
- Getting Better (Green triangle up)
- Getting Worse (Red triangle down)
- No Change (Grey double arrow)





# Viewed as a Valuable Tool



“This will be so valuable in communicating with parents.”



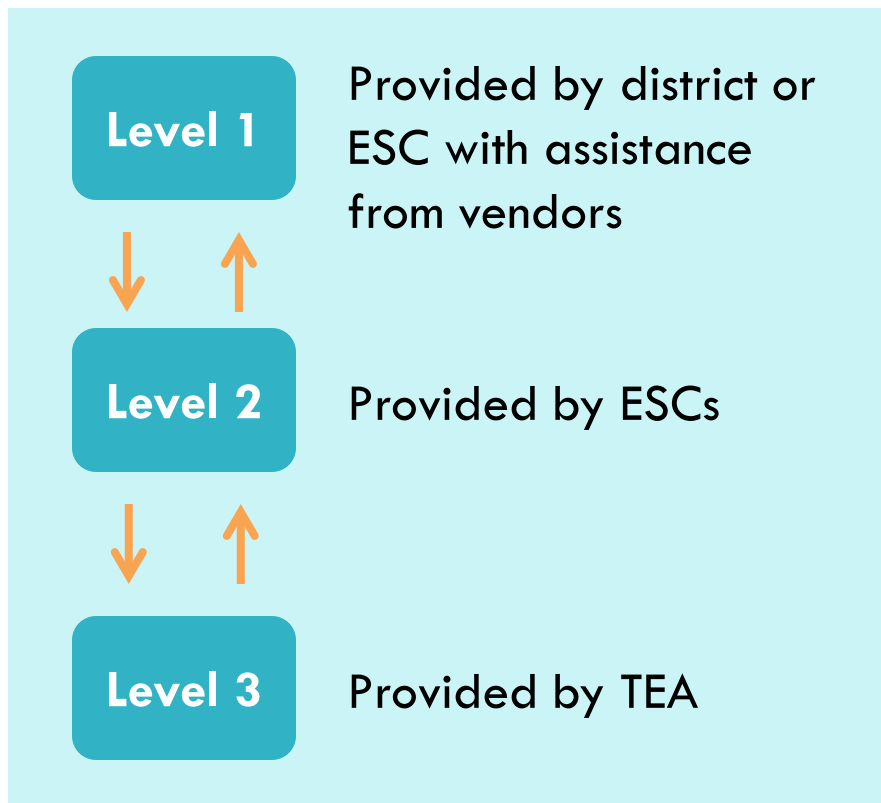
“I do LOVE that now I can access info about absences, credits, college readiness, etc. at the same time!”



“With this data we would be able to identify and challenge our power kids!”

**100% of Lubbock ISD and 98% of PSJA ISD users said they are likely or very likely to recommend the dashboards to their colleagues**

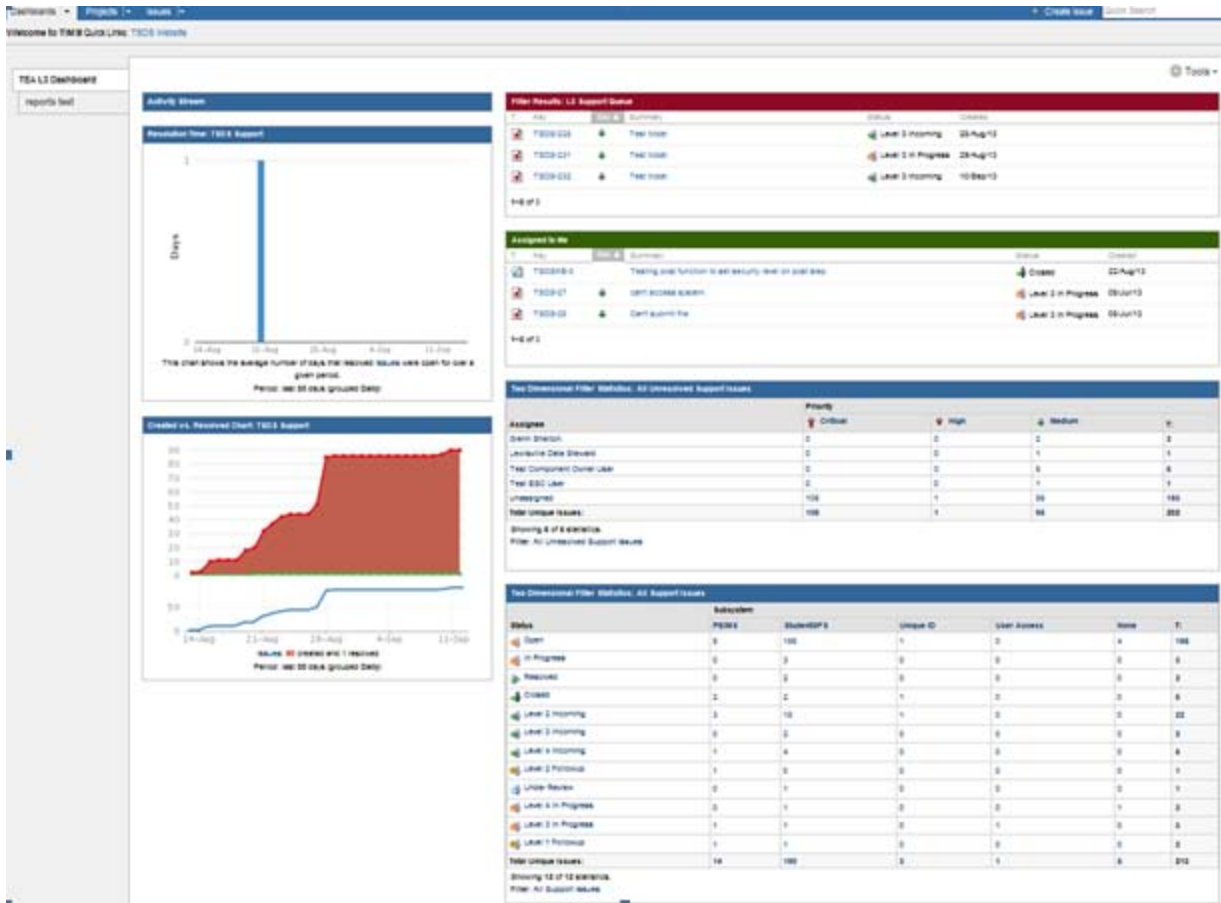




studentGPS™ Dashboards use the TSDS support model:

- 3 levels of support
- TIMS for incident management
- Additional support staff provided with assistance from the Michael and Susan Dell Foundation

*ESC Champions are an integral part of Dashboards support*



Dashboards users will request assistance via the TSDS Incident Management System – accessed by the “Support” link in the TSDS Portal.

*ESC Champions are an integral part of Dashboards support*

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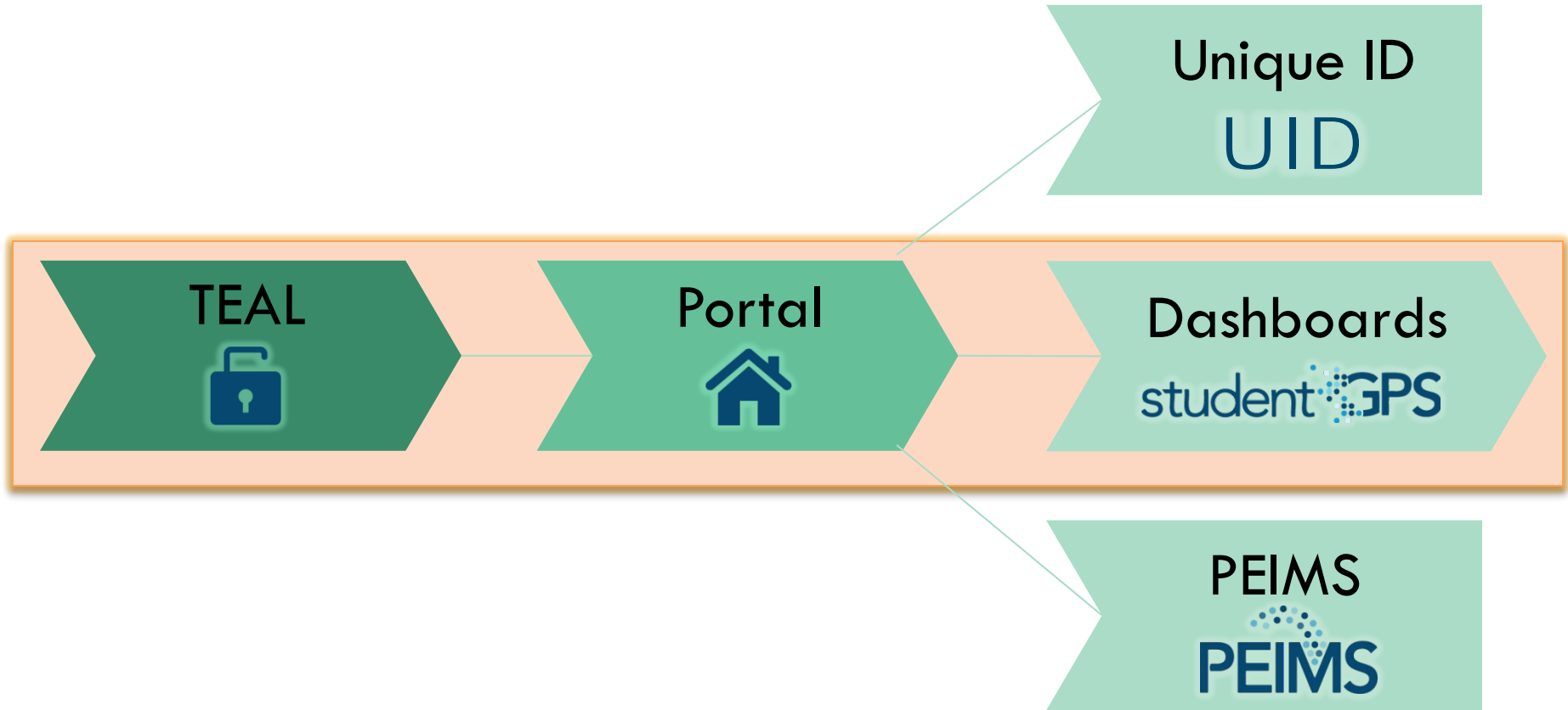
**V. Future FCN Meetings**

**VI. Questions?**

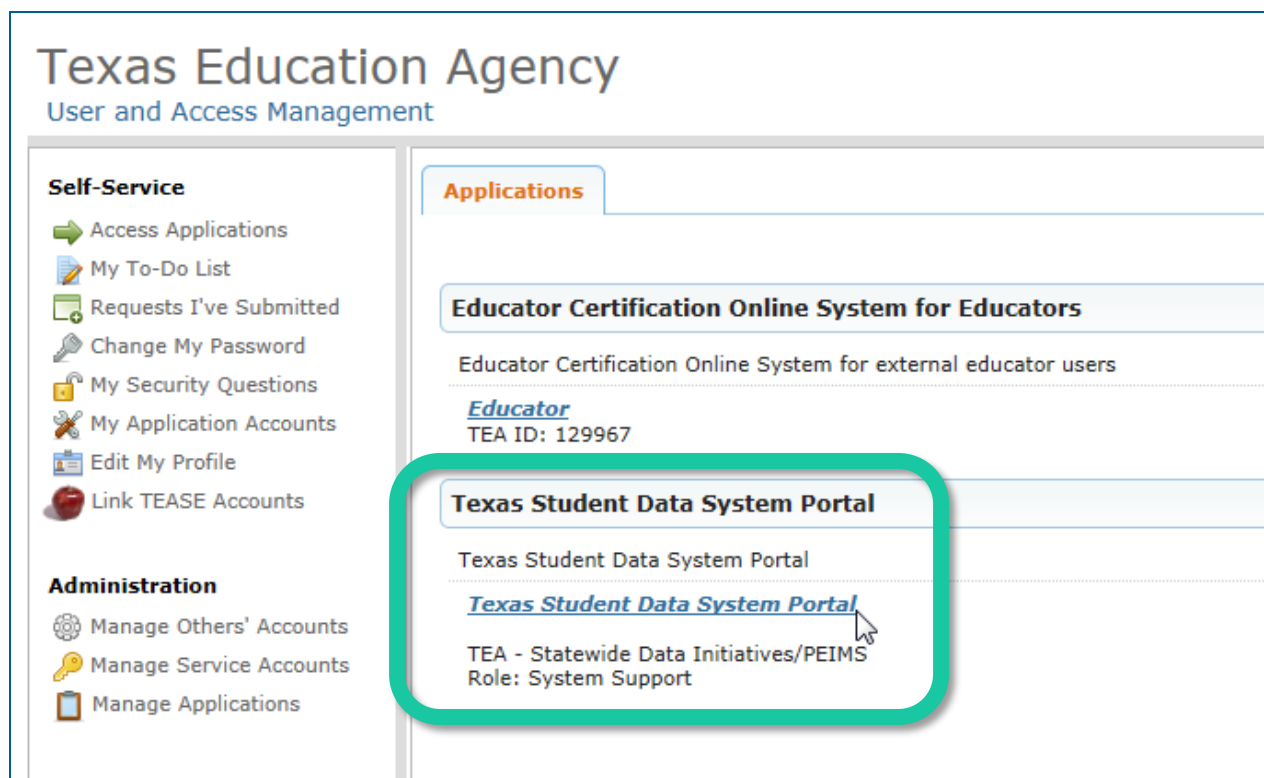


# TEAL → Portal → studentGPS

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Portal is the only TSDS application link the user sees in TEAL

A screenshot of the Texas Education Agency (TEA) User and Access Management dashboard. The page is titled "Texas Education Agency" and "User and Access Management". On the left, there are two main sections: "Self-Service" and "Administration". The "Self-Service" section includes links for "Access Applications", "My To-Do List", "Requests I've Submitted", "Change My Password", "My Security Questions", "My Application Accounts", "Edit My Profile", and "Link TEASE Accounts". The "Administration" section includes "Manage Others' Accounts", "Manage Service Accounts", and "Manage Applications". On the right, under the "Applications" tab, there are two application cards. The first is "Educator Certification Online System for Educators" with a description "Educator Certification Online System for external educator users" and a link for "Educator" with TEA ID: 129967. The second card, "Texas Student Data System Portal", is highlighted with a green rounded rectangle. It includes the description "Texas Student Data System Portal", a link for "Texas Student Data System Portal", and the role "TEA - Statewide Data Initiatives/PEIMS Role: System Support". A mouse cursor is pointing at the link.



# To Portal for Dashboards or Support

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Use Portal buttons or quick links to access the Dashboards, TIMS (Support) or other TSDS applications.

Cynthia Campusearch [cynthia.cammack@tea.state.tx.us] My Messages(0) My Account(0) Help Exit All(000000) GO

tsds texas student data system

Search

Home Unique ID Utilities Support

## Welcome

The Texas Student Data System (TSDS) is a data collection and reporting system that improves and standardizes Texas education data collection and management processes and equips educators with timely, actionable, and historical student data to drive classroom and student success.

TSDS replaces and expands on the existing Public Education Information Management System (PEIMS).

**GET STARTED**

Manage Unique IDs

If you do not see an expected function, you may have selected an organization for which you do not have the necessary permissions. Please select a different organization or visit [TEAL](#) to request new permissions.



## Request Roles

### Through TEAL UI

LEA users who have been assigned a UID request *Dashboard User* role in TEAL

## OR

### Automated Process

LEA performs request for prospective dashboard users to be added



## Confirm UIDs

Within Dashboards, users are matched with Unique ID to specific roles

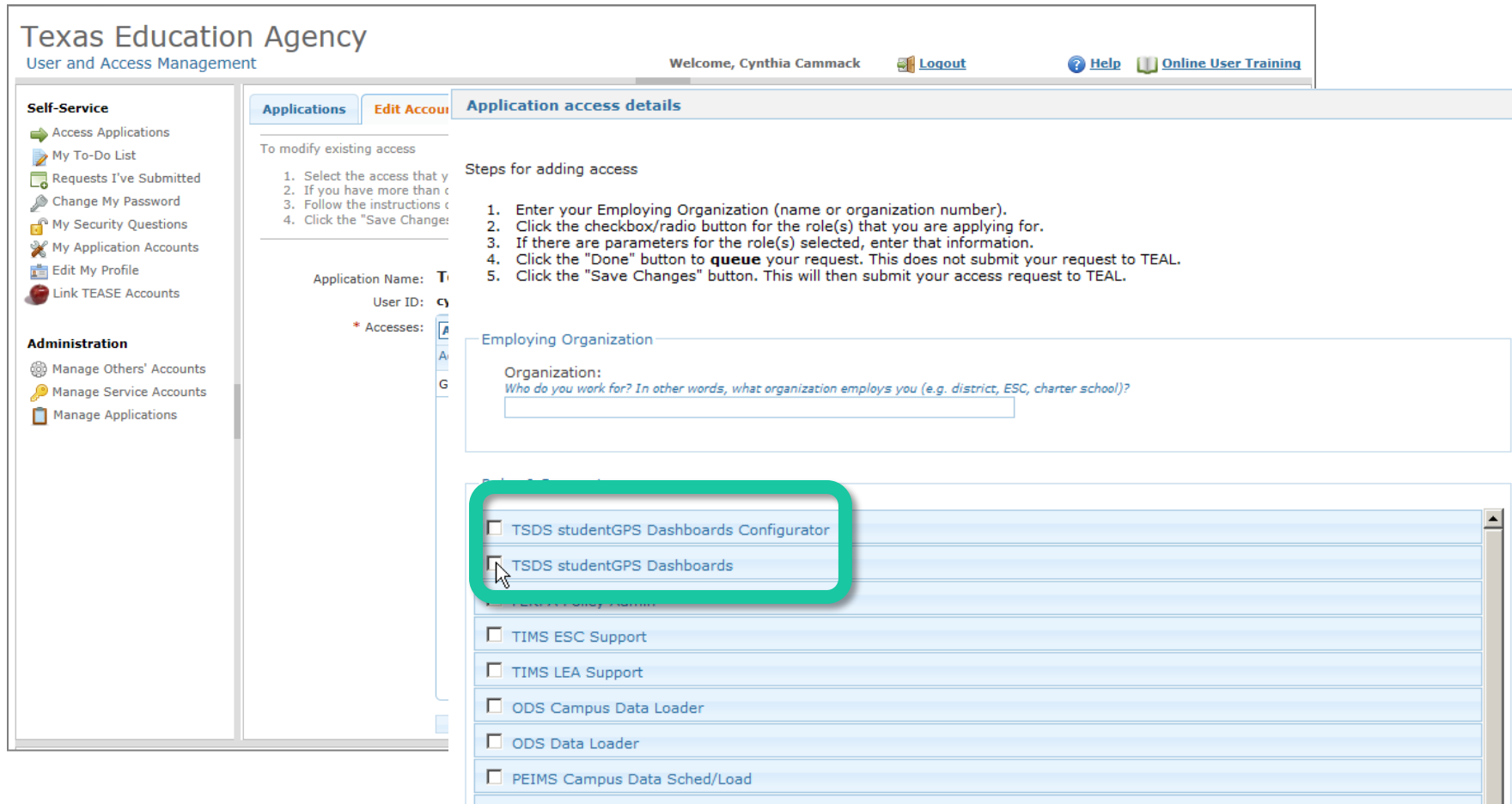
## Permissions Granted

Dashboard System Administrator sets up LEA users with Dashboard-specific roles and uploads into DDM





The Dashboards User role in TEAL is assigned to all.



Texas Education Agency  
User and Access Management

Welcome, Cynthia Cammack [Logout](#) [Help](#) [Online User Training](#)

**Self-Service**

- Access Applications
- My To-Do List
- Requests I've Submitted
- Change My Password
- My Security Questions
- My Application Accounts
- Edit My Profile
- Link TEASE Accounts

**Administration**

- Manage Others' Accounts
- Manage Service Accounts
- Manage Applications

**Applications** **Edit Account** **Application access details**

To modify existing access

1. Select the access that you want to modify.
2. If you have more than one access, select the one you want to modify.
3. Follow the instructions on the page.
4. Click the "Save Changes" button.

Application Name: **T**  
User ID: **c**  
\* Accesses: **A**  
**G**

**Steps for adding access**

1. Enter your Employing Organization (name or organization number).
2. Click the checkbox/radio button for the role(s) that you are applying for.
3. If there are parameters for the role(s) selected, enter that information.
4. Click the "Done" button to **queue** your request. This does not submit your request to TEAL.
5. Click the "Save Changes" button. This will then submit your access request to TEAL.

Employing Organization

Organization:  
*Who do you work for? In other words, what organization employs you (e.g. district, ESC, charter school)?*

TSDS studentGPS Dashboards Configurator

TSDS studentGPS Dashboards

TIMS ESC Support

TIMS LEA Support

ODS Campus Data Loader

ODS Data Loader

PEIMS Campus Data Sched/Load

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studentGPS

Glendale GD Hollywood High School

EXPORT ALL PRINT SUPPORT LOG OUT

Search

Kristine K. Xiong L. Joseph's Homeroom

Back to search | 1 of 1

Student Information Academic Dashboard Transcript

Overview Attendance and Discipline State Assessments Local Assessments Credits Advanced Academics College Readiness

Kristine K. Xiong

Grade Level  
Current Age  
Home Language  
Parent Contact Info

9th Grade  
16  
English

METRIC CATEGORY PERFORMANCE SUMMARY METRIC STATUS

Attendance and Discipline  
Student attendance and discipline patterns

- Attendance  
Daily and class period attendance

5 of 7 metrics met goal



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## Demonstration of Dashboards: Overview

<http://vimeo.com/47511948>

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# studentGPS™ Dashboards LEA Training

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- 18 hours of LEA studentGPS™ Dashboards Training
  - Conducted by ESC studentGPS™ Dashboards Champions
  - Delivered during November, 2013 for Fall Early Adopters Dashboards Stewards
  - Delivered early February 2014 for Spring Early Adopters Dashboards Stewards



# Course Modules & Time

	Course 1	Course 2A	Course 2B	Course 3	Course 4	Course 5	Course 6	Course 7	Course 8	Course 9
	TSDS and studentGPS™ Dashboards Overview	studentGPS™ Dashboards 101 for Teachers and Specialists	studentGPS™ Dashboards for LEA and Campus Administrators	Leveraging the studentGPS™ Dashboards for Key Meetings	Monitoring Early Warning Indicators and Planning Interventions for At-Risk Students	Interventions for Students Struggling Academically	Individual Student Goal Setting	LEA and Campus Goal Setting	Train the Trainer Best Practices and Resources	Certification
	30 minutes	2 hours	2 hours	1 hour	2 hours	3 hours	1.5 hour	2 hours	3 hours	1 hour
ESC studentGPS™ Dashboards Champion	X	X	X	X	X	X	X	X	X	X
LEA studentGPS™ Dashboards Steward (assumption is that the Steward will deliver training)	X	X	X	X	X	X	X	X	X	Optional
LEA School Board and Community	X									
Superintendent	X		X					X		
LEA Administrators	X		X	X	X	X	X	Maybe (depends on LEA situation)		
Campus Administrators	X		X	X	X	X	X	Maybe (depends on LEA situation)		
Teachers, Specialists	X	X		X	X	X	X			
Counselors, LEA Employed Social Workers	X		X	X	X	X	X			



# Additional Tasks for ESC Champions

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- Work with Early Adopter LEAs to identify Data Stewards and Dashboard Stewards
- Schedule local training
- Communicate to LEAs:
  - ▣ Relevant information from TEA webinars
  - ▣ Training dates
  - ▣ The need to review staff roles and map those to Dashboards roles
  - ▣ The need to alert source vendors (SIS, assessment) to ensure TEDS-compliant extracts can be provided
  - ▣ The need for a local staging area for housing extracts to be loaded to the DDM



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# Future Topics for ESC Champion Meetings

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- Preferences for next two meeting dates? Please vote...
- Which topic do you prefer to review next time we get together?
  - ▣ TSDS Support with TIMS
  - ▣ Plan for Training
  - ▣ LEA Rollout Planning
  - ▣ Other?

# Simple Solution. Brighter Futures.



MORE DATA

IMPROVED ID

NEW SAVINGS

EXPANDED REPORTS

BETTER PLANNING

Search



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# Questions?

[www.TexasStudentDataSystem.org](http://www.TexasStudentDataSystem.org)