

DEPARTMENT OF DIGITAL INNOVATION

ELECTRONIC GRADEBOOK UPDATE

Adopted by the School Board on June 28, 2016

LCPS Strategic Plan



Goal 3: Deliver effective and efficient support for student success.

Topic: Gradebook Implementation

STRATEGIC ACTION	PERFORMANCE MEASURE	DESIRED OUTCOME
LCPS will effectively implement the Phoenix Gradebook during the 15-16 school year and continue to improve and enhance the capabilities through FY20.	<ul style="list-style-type: none">• Accuracy and on-time posting of grades• Implementation of enterprise-wide data and privacy protections• Level of parental engagement through the implementation of ParentVue	FY16 Baseline 100% implementation of gradebook with monitoring and compliance of grading/assessment. Development and implementation of staff data and privacy training with reporting metrics from the training. 40% adoption rate of ParentVUE. measured by at least one parent per household having an activated account.
		FY17 Develop and implement new Gradebook enhancements as prioritized by end-users. Complete implementation of staff data and privacy training with reporting metrics. 65% adoption rate of ParentVUE measured by least one parent per household having an activated account. Provide ParentVUE activity reports to monitor and track frequency of use.



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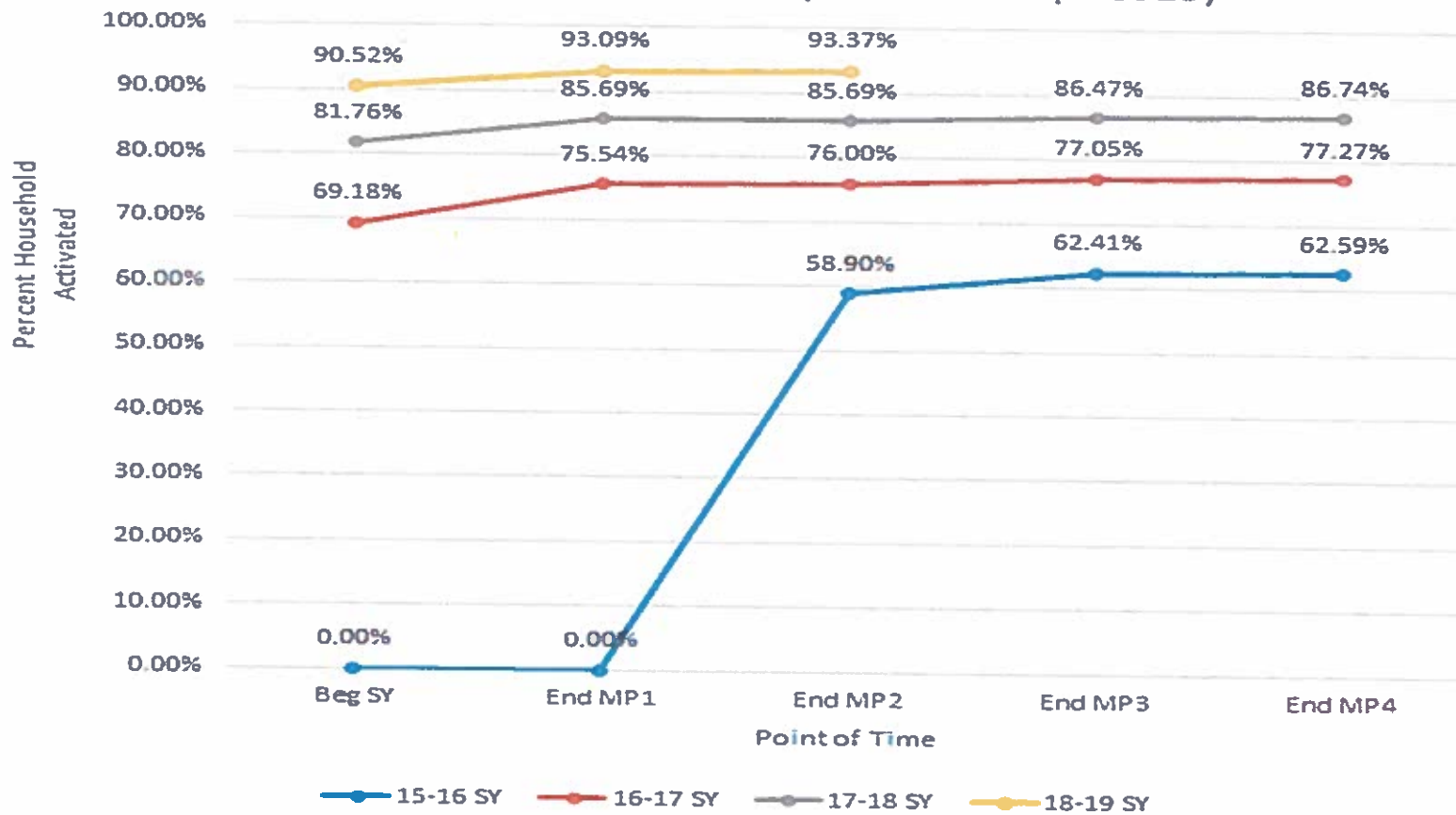
STRATEGIC ACTION	PERFORMANCE MEASURE	DESIRED OUTCOME
		FY18 70% adoption rate of ParentVUE measured by least one parent having an activated account. Provide ParentVUE activity reports to monitor and track frequency of use.
		FY19 75% adoption rate of ParentVUE measured by least one parent having an activated account. Provide ParentVUE activity reports to monitor and track frequency of use.
		FY20 Maintain levels of parent access and usage of ParentVUE at the 80% threshold or higher. Provide ParentVUE activity reports to monitor and track frequency of use.



In FY19 – LCPS has exceeded the goals for FY19 and FY20 

Adoption rate measured as 1 or more parents having active account.

PVUE Parent Activation Trends (Launched Sept 2015)



TeacherVUE and StudentVUE Functionality



Teachers can:

- Take attendance
- Create/score assignments
- Contact parents
- View an assessment dashboard
- View student:
 - Demographics
 - Schedules
 - Academic and Test history

Student can:

- Access:
 - Assignments
 - Classroom resources
 - Grades
 - Unofficial transcripts
 - Report cards & Progress reports
- Make course requests

Current ParentVUE Functionality

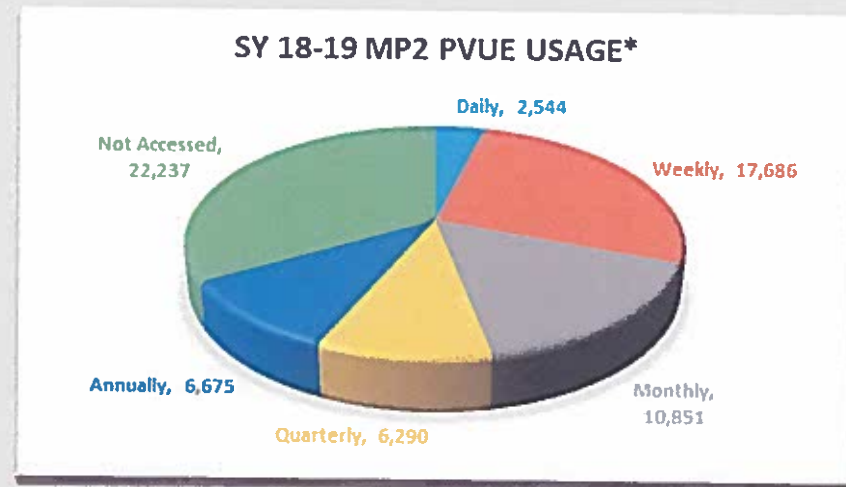
- Allows parents to access all information that students have in StudentVue
- Allows self-service update for contact information
- Enter Immunization Records
- Allows for electronic sign-offs for back to school packets





All Activated Accounts

A parent focus group is scheduled for March to obtain additional input on functions of ParentVue and to address why some parents have “not accessed” ParentVue.



ENHANCEMENTS IMPLEMENTED IN 2019



- New After-School Dismissal and Alternative Transportation requests - streamlines the process for parents to inform school staff and allows transportation staff to have one consistent method of communicating with parents and schools
- Integration with Google Classroom - allows teachers and students to take advantage of Google Classroom without duplicate data entry in the teacher gradebook
- Electronic submission and signoffs/acknowledgments via ParentVue - first day of school forms and those that are needed at various times in the year are available online for parents to complete (streamline processes and reduce management by school staff)

Data Governance - Enterprise wide data protections



- Role based access
 - All enterprise applications provide access to data consistent with job role and responsibilities
- Field level security
 - Ensure that access to fields (View/Edit) are limited to individuals with legitimate educational interest
- SSL encryption
 - All enterprise applications and those with sensitive data have SSL certificates applied
- Auditing
 - System audit logs retained and reviewed as needed

Data Governance - Enterprise wide data protections



- Parent permission for applications
 - Instructional applications in use, that are not managed at an enterprise level, require parent permission forms with terms and conditions linked and the privacy policy
- Data Protection Addendum for contracts
 - LCPS is one of 3 Virginia divisions working with VDOE/VITA to have one consistent DPA for all purchases related to student/staff data
- Software Review Portal
 - Allows teachers to submit requests for instructional resources that use/collect student PII
- Integration with SIS
 - DDI continues to expand the number of integrations to ensure enterprise level data protection, reduce PII sprawl, and decrease the management of accounts for students and teachers to manage

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