

# Ways to Improve **Student Data** Accessibility

in Higher Ed

In today's data-driven world, accessibility to LMS student data is paramount for institutions seeking to enhance the quality of education and improve student outcomes.

Let's explore the implications of limited data accessibility and the steps institutions can take to improve access and utilization of academic performance data.

# **Shortcomings of institutions** without data accessibility



### **Limited insight**

Institutions that don't prioritize data accessibility often struggle with limited insight into student performance. Relying solely on grades for insights can be problematic because they don't always provide a full picture. This lack of information inhibits their ability to understand the effectiveness of teaching methodologies, identify at-risk students, implement necessary improvements, or even continue successful practices.

### **Reactive decision-making**

Without real-time access to academic performance data, institutions may find themselves reacting to challenges rather than proactively addressing them. This reactive approach can lead to missed opportunities to enhance the learning experience and improve overall student outcomes.



## performance accessibility Informed decision-making

Why you need better academic



Accessible academic performance data allows institutions to make data-driven decisions. Whether it's curriculum enhancements, resource allocation, or strategic planning, having real-time insights into student performance enables administrators to make informed choices that positively impact the overall quality of education.



### Transparent access to academic data enables institutions to

**Early identification of challenges** 

identify challenges early on. By tracking student performance trends, institutions can proactively address issues such as high attrition or struggling students, in an effort to implement tailored interventions for improving overall student success rates.

## accessibility look like in higher ed? There are seven ways institutions can improve student data accessibility:

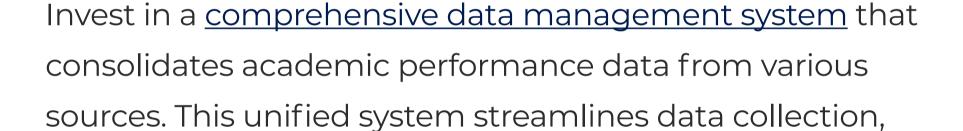
What does better student data

Foster a culture of data literacy Implement a unified data

- management system Establish data governance policies
- Provide user-friendly data dashboards
- Enable access to personalized data

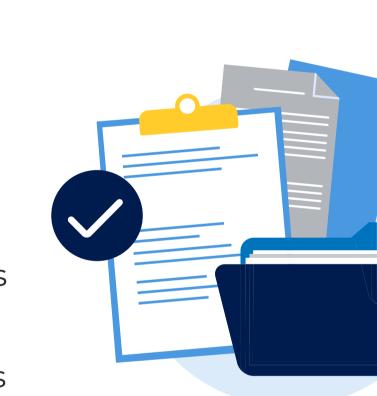
Utilize predictive analytics

- Regularly evaluate and update data systems



Implement a unified data management system

ensuring accuracy and accessibility for administrators, faculty, and students. Establish data governance policies Develop clear data governance policies to ensure

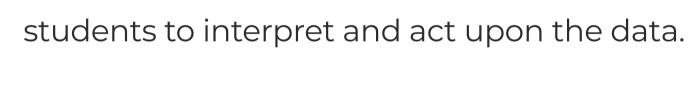


### responsible data management and security. These policies should define who has access to what data, establish data

quality standards, and outline procedures for data updates and maintenance. Provide user-friendly data dashboards Create user-friendly data dashboards that offer a visual

representation of academic performance metrics. Intuitive

dashboards make it easier for administrators, faculty, and



Foster a culture of data literacy

Promote data literacy among faculty and staff by providing training sessions on interpreting and utilizing academic performance data. Provide a data dictionary as well to provide users with better terminology to express what they see or are looking for in data. A data-literate culture encourages proactive decision-making based on real-time insights.

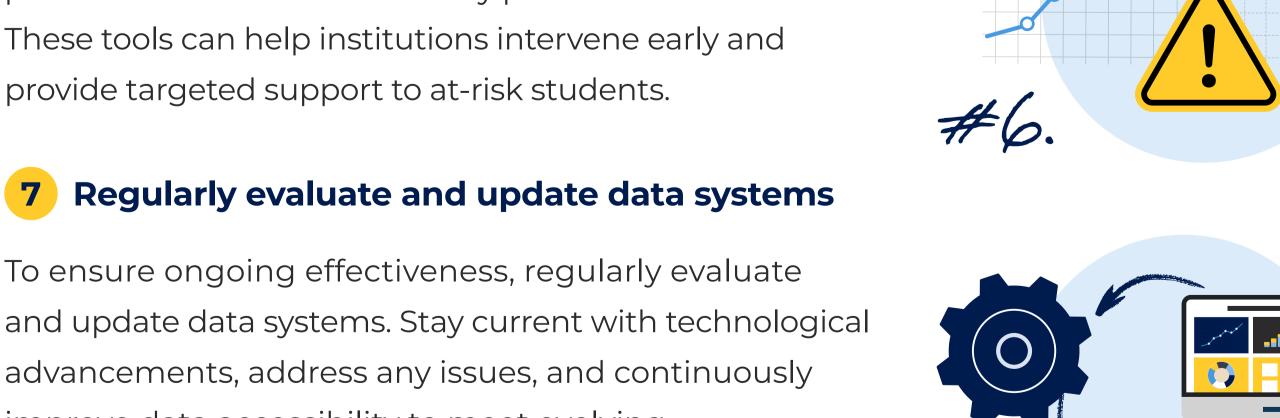
**Enable access to personalized data** Empower users by giving them access to personalized academic performance data. This

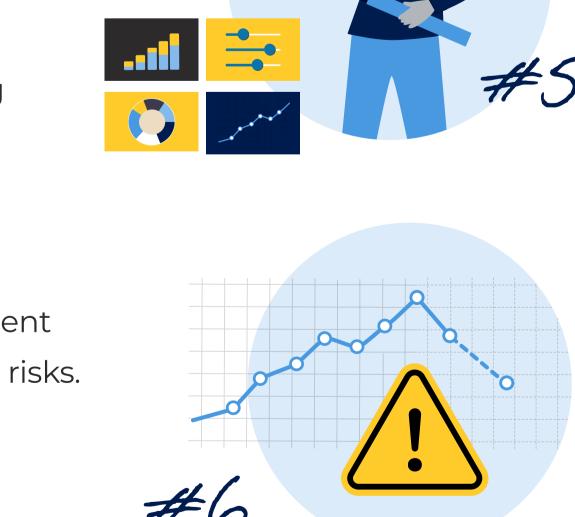
identifying areas for improvement, and establishing ownership across the learning journey. **Utilize predictive analytics** Implement predictive analytics tools to forecast student performance trends and identify potential academic risks.

transparency permits tracking student progress,

These tools can help institutions intervene early and provide targeted support to at-risk students. Regularly evaluate and update data systems

To ensure ongoing effectiveness, regularly evaluate





improve data accessibility to meet evolving

institutional needs.

How to get better access to student data A comprehensive solution like Scaffold DataX offers institutions the means to implement all seven methods for enhancing student data accessibility

in one tool. By providing better access to student data, DataX empowers institutions to analyze opportunities to identify risk and create tailored retention plans. Schedule a free demo with a data integration solution expert to see first-hand if DataX would be right

for your institution.



