District Profile: Abington School District

Equity Goal

Abington School District's goal is to reduce opportunity and access gaps for marginalized students in advanced/honors courses. Through data interoperability, they aim to provide timely interventions for designated students to provide greater access and opportunity to advanced/honors courses. They also recognize the need to address grading practices directly in order to ensure that grading is being done fairly and equitably.

Demographic Data

Abington School District (Abington, PA)

Student Demographics

Pie chart legend:
- American Indian/Alaskan Students
- Asian Students
- Black/African-American Students
- American Indian/Alaskan Students
- Hispanic/Latino Students
- Two or More Race Students
- White Students

Pie chart values: 5.8%, 18.2%, 9.8%, 7.2%, 58.8%

9 Number of Schools	**8,292** Student enrollment

26.24 % Qualify for FRL	**2.7** % ELL	**22** % IEP

Data Interoperability Challenge

At the start of the 2021-22 school year, Abington School District (Pennsylvania) did not have a reliable, objective means of predicting academic success to inform advanced/honors course referrals for students entering middle school. Their goal was to demonstrate the value of systematic integration of data across learning applications by creating a tool and/or report for more accurate and timely evaluation of student academic potential.

Data Systems

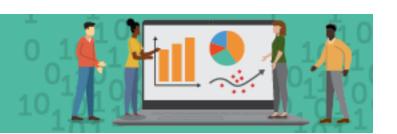| SIS	Skyward
LMS	Google
Grades	Skyward
Assessments	LinkIt!

Data Interoperability Solution

The Abington School District team developed a predictive algorithm to evaluate student academic potential. This enabled them to compare 2021-2022 course placement outcomes to revise 2021-2022 course placement scenarios based on the data sets identified. Through collaboration with LinkIt!, they developed a custom dashboard for teachers and administrators to enable them to disaggregate course placement outcomes and analyze demographic data. They used the predictive algorithm and dashboard to identify a significant number of students with academic potential for advancement into advanced/honors middle school ELA and math courses.
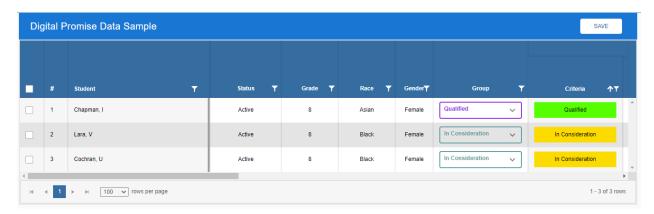
Next steps include rolling out the current dashboard and creating additional dashboards that incorporate additional data sets. The district plans to work with content area teams to determine the assessments and data sets that will most accurately predict success at the next level. They intend to develop a process to implement the Skyward interface with LinkIt! for automatic data refreshes. Once this process has been refined, they plan to replicate it across all secondary grade levels.

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Sample Academic Referral Dashboard

	#	Student		Status	Grade	Race	Gender	Group		Criteria	
☐	1	Chapman, I		Active	8	Asian	Female	Qualified ⌄		Qualified	
☐	2	Lara, V		Active	8	Black	Female	In Consideration ⌄		In Consideration	
☐	3	Cochran, U		Active	8	Black	Female	In Consideration ⌄		In Consideration	

Digital Promise Data Sample — SAVE

⏮ ◀ 1 ▶ ⏭ 100 ⌄ rows per page   1 - 3 of 3 rows

Want to learn more? Visit Digital Promise's Data Ready Playbook.