



Compton Unified Incorporates Data Analytics

TO ASSESS WHEN INTERVENTIONS ARE NEEDED

FORECAST⁵
ANALYTICS

now part of



Forecast5 Analytics: Data & Analytics in action

Compton Unified School District encompasses the City of Compton and portions of the cities of Carson and Los Angeles. The district currently serves 36 sites and is in the midst of a dramatic turnaround, marked by increases in student achievement rates, a graduation rate nearing 90%, dramatic facilities improvements, and a focus on STEAM throughout all schools.

The situation

Compton Unified has a mission to empower leaders to lead, teachers to teach, and students to learn by fostering an environment that encourages leaders and teachers to be visionary, innovative, and accountable for the achievement of all students. The district found that one of the best ways to accomplish this was to use data and analytics to guide their decision making. However, the data that administrators at Compton collected seemed to provide more questions than answers.

Jorge Torres, Ed. D., Senior Director of College & Career Ready, and his team researched how other districts, such as Chicago Public Schools and Los Angeles Unified, intervened on students' behalf to do the same for their students who were at risk of not graduating on time. The team believed that they had the data they needed but struggled with efficiently and effectively using it in their daily routines. They also needed the data to be both dynamic and visual so that it was easily understandable by staff. And, they needed it to be easily accessible, as some team members were too busy to regularly pull the data and others did not know how.

The solution

At the beginning of 2020, the team brought in 5Lab, Forecast5's student data platform, to automatically compile the student data they needed and create the flexible, customizable dashboards and key indicators they were seeking.

Using attendance and course grade data in 5Lab, the Compton team was able to get accurate, updated counts of which students were at high risk, medium risk, low risk, or no risk of graduating on time, and then pull an actual list of these students that could be shared with the leadership teams so that they could begin working with the teachers, students, and families to determine where intervention was needed.

"5Lab has exceeded our expectations and has delivered on all of its promises."

The results

Not only did 5Lab enable Compton to identify students in need of support so that appropriate interventions could be put into place, but it also enabled them to explore partnerships with companies to provide on-demand tutoring, especially for students with challenging schedules.



Compton Unified

Educating: K-12

Enrollment: 23,194

Annual Operating Budget: \$290,278,111

Schools: 36



In Their Own Words

"While it may be too early to assess the impact of 5Lab quantitatively, I can say that staff has raved about the simplicity in accessing and drilling down to make sense of the data."

Jorge Torres,

Ed. D., Senior Director of
College & Career Ready,
Compton Unified School District