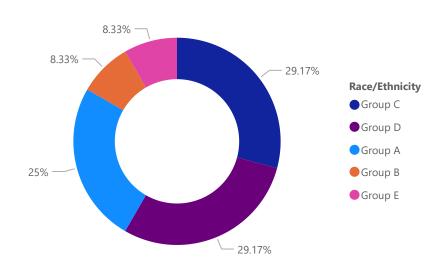
Predictive Analyzing Early Warning System

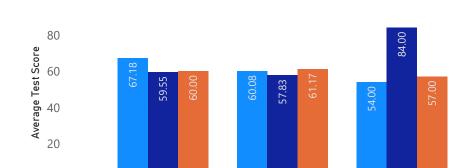
High Risk Students by Race/Ethnicity



Average Score of High Risk Students by Gender

Female

Nonbinary

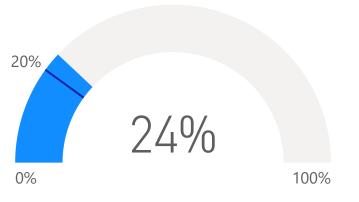


Male

0

● Average of Reading Score ● Average of Math Score ● Average of Writing Score

% High Risk and Target High Risk



KEY INSIGHTS

- Group C and D shows the highest share of high-risk students (29.17%), indicating a potential support gap.
- Male students with a high risk show a low score on average math score (59.55) along with female students (57.83).
- Non-binary students show a low score on average reading score (54) but an outstanding average in math score (84).
- Multiple high-risk students have their primary teacher as Ms. Patel and Mrs. Kim.

The current High Risk percentage is 24%. Let's set our goal to dropping it to 20%.

Students with the Highest Risk Level

Student ID	First Name	Last Name	Sum of Math Score	Sum of Reading Score	Sum of Writing Score	Primary Teacher
S1001	Casey	Clark	84	54	57	Ms. Patel
S1003	Jamie	Johnson	59	74	56	Mr. Thompson
S1005	Cameron	Nguyen	70	80	60	Mr. Thompson
S1012	Taylor	Johnson	64	56	61	Mrs. Kim
S1013	Casey	Lee	77	51	69	Mrs. Rivera
S1020	Morgan	Brown	54	59	57	Mrs. Rivera
S1021	Alex	Wilson	64	56	53	Mrs. Kim
S1025	Alex	Lopez	54	64	64	Mr. Anderson
S1027	Peyton	Johnson	78	56	54	Ms. Patel
S1044	Alex	Wilson	53	71	48	Ms. Patel
S1045	Casey	Lee	45	48	80	Mr. Anderson
S1046	Jordan	Lee	62	64	63	Mrs. Kim
S1051	Jordan	Brown	51	61	66	Mr. Anderson
S1053	Casey	Nguyen	64	59	52	Ms. Patel
C40C4	^	C1 1	F.C	^	C 1	F 4 17"