

Analyze student performance

In this report, we will shed light on student achievement and its relationship to social and economic status, readiness, and academic performance.

The spreadsheet includes math, reading, and writing scores. This data was analyzed to reach conclusions useful in improving the educational process, focusing on strengths and weaknesses, and making appropriate decisions in this regard.

Average total scores by gender:

gender	total%
female	69
male	65

Average scores by gender and parental education :

gender	Parental level of education					
	some high school	some college	master's degree	high school	bachelor's degree	associate's degree
female	65	70	73	64	74	70
male	64	65	73	61	68	67

Average scores for students who completed the preparatory course and those who did not :

gender	Test preparation course	
	none	completed
female	66	74
male	62	70

Highest score by category and gender:

gender	Race ethnicity				
	group E	group D	group C	group B	group A
female	100	99	98	96	96
male	100	98	94	92	94