Student Performance Dashboard

Academic & Behavioral Insights
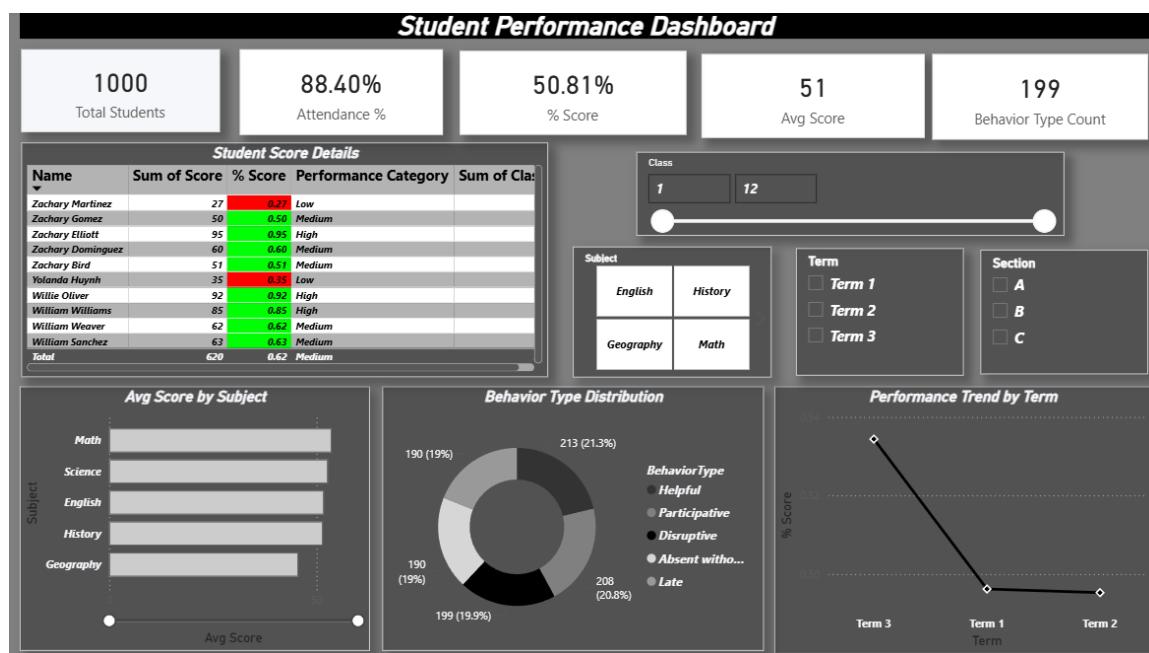
Overview
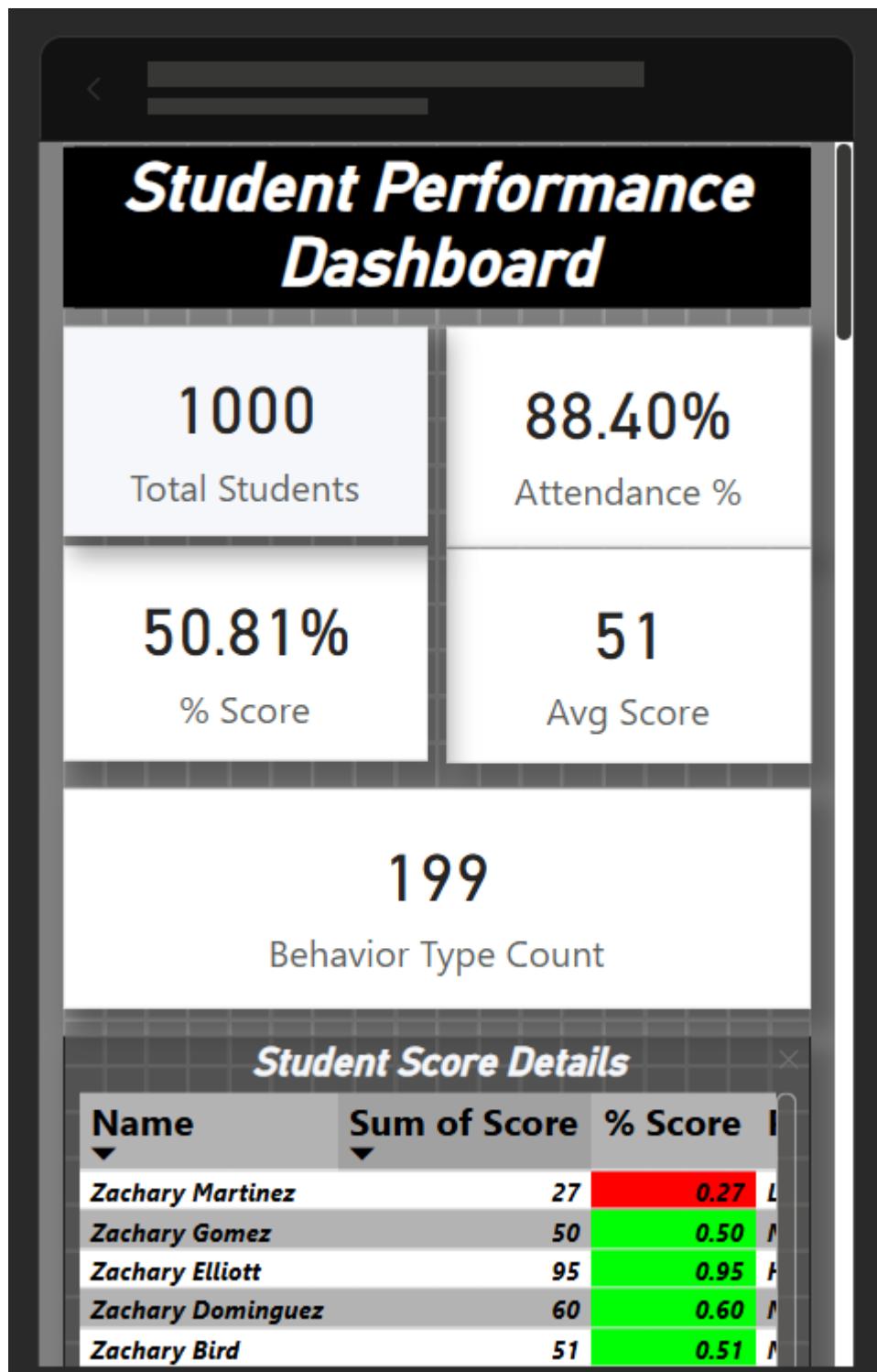
This dashboard analyzes student performance using academic scores, attendance records, and behavioral data. It helps identify trends, strengths, and areas needing improvement across classes, subjects, and terms.

Key Insights

• Overall performance across terms shows moderate consistency with slight variations.

• Certain subjects demonstrate higher average scores, indicating stronger academic performance.

• Students with higher attendance percentages generally show better academic outcomes.

• Behavior distribution highlights a balance between positive and negative behavior types.

• Low-performing students can be easily identified using conditional formatting in the table.

Dashboard Screenshots

Student Performance Dashboard

1000	88.40%
Total Students	Attendance %

50.81%	51
% Score	Avg Score

199

Behavior Type Count

Student Score Details

Name	Sum of Score	% Score	
Zachary Martinez	27	0.27	L
Zachary Gomez	50	0.50	N
Zachary Elliott	95	0.95	H
Zachary Dominguez	60	0.60	N
Zachary Bird	51	0.51	N
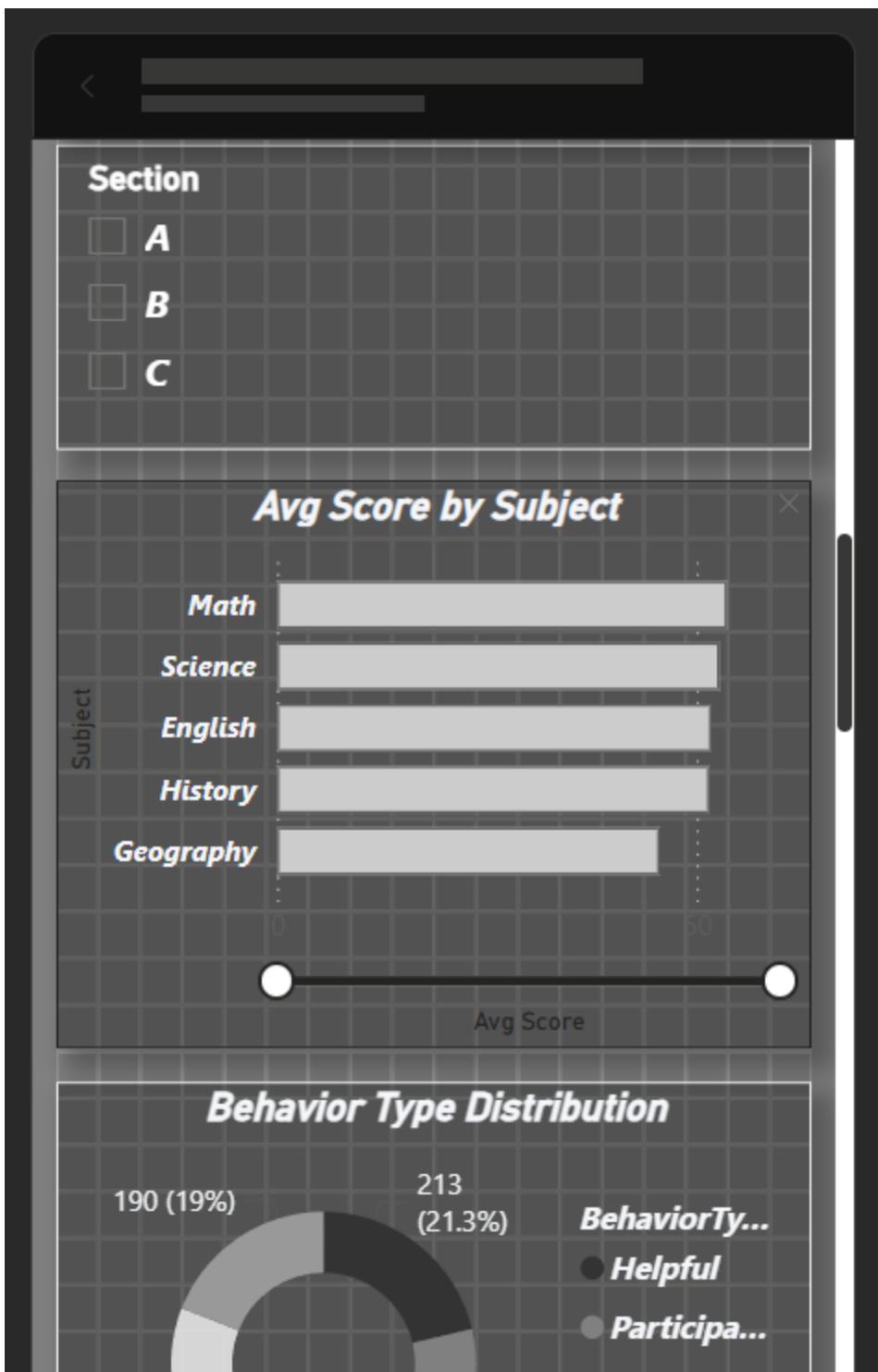
William Williams	85	0.85	H
William Weaver	62	0.62	N
William Sanchez	63	0.63	N
Total	620	0.62	N
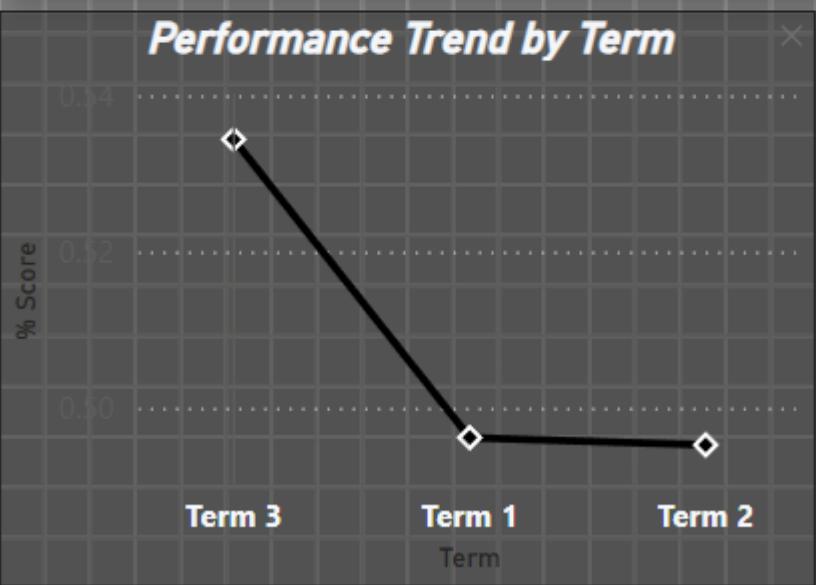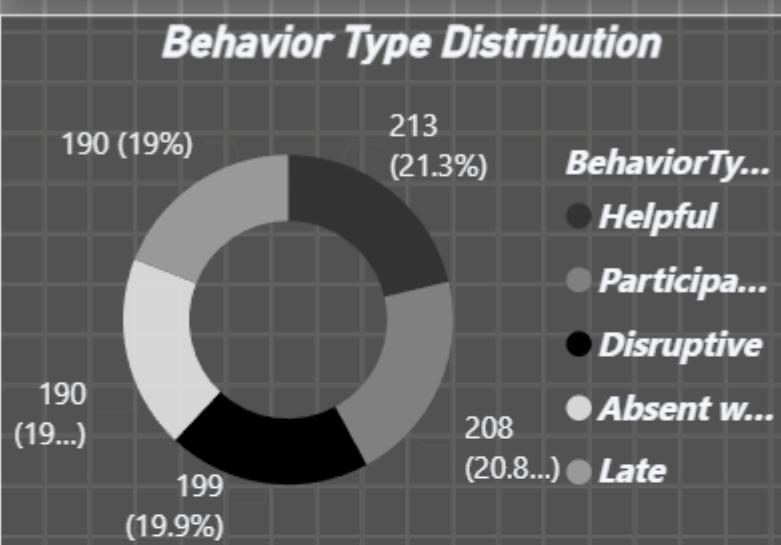
Class

1	12

Subject

English	Math
Geography	Science
History	

Term

☐ Term 1

☐ Term 2

☐ Term 3

Section

- ☐ **A**
- ☐ **B**
- ☐ **C**

Avg Score by Subject

Subject	Avg Score
Math	████████████████
Science	███████████████
English	██████████████
History	██████████████
Geography	████████████

0   50

Avg Score

Behavior Type Distribution

190 (19%)   213 (21.3%)

BehaviorTy...
- ● Helpful
- ● Participa...

Behavior Type Distribution

190 (19%)

213
(21.3%)

BehaviorTy...
- Helpful
- Participa...
- Disruptive
- Absent w...
- Late

190
(19...)

199
(19.9%)

208
(20.8...)

Performance Trend by Term

0.54

0.52

0.50

% Score

Term 3   Term 1   Term 2

Term

Scores ···
- ExamType
- Σ MaxScore
- Σ Score
- StudentID
- Subject
- Term

Collapse ⌃

Students ···
- Σ Class
- Gender
- Name
- Section
- StudentID

Collapse ⌃

Attendance ···
- Date
- Reason
- Status
- StudentID

Collapse ⌃

Behavior ···
- BehaviorType
- Date
- Notes
- StudentID

Collapse ⌃

Student Performance Dashboard

Home | Transform | Add Column | View | Tools | Help

Close & Apply ▾ | New Source ▾ | Recent Sources ▾ | Enter Data | Data source settings | Manage Parameters ▾ | Export query results | Refresh Preview ▾ | Properties | Advanced Editor | Manage ▾ | Choose Columns ▾ | Remove Columns ▾ | Keep Rows ▾ | Remove Rows ▾ | Split Column ▾ | Group By | Data Type: Te | Use First Row | Replace Valu

Close | New Query | Data Sources | Parameters | Output Data | Query | Manage Columns | Reduce Rows | Sort | Transform

Queries [4]
- Students
- Scores
- Behavior
- Attendance

= Table.RemoveRowsWithErrors(#"Removed Duplicates", {"StudentID"})

	A_BC StudentID	A_BC Name	A_BC Gender	1²3 Class	A_BC Section
	● Valid 100%	● Valid 100%	● Valid 100%	● Valid 100%	● Valid
	● Error 0%	● Error 0%	● Error 0%	● Error 0%	● Error
	● Empty 0%	● Empty 0%	● Empty 0%	● Empty 0%	● Empty
	1000 distinct, 1000 unique	994 distinct, 988 unique	2 distinct, 0 unique	12 distinct, 0 unique	3 distinct, 0 uniqu
1	S0001	Lara Simmons	Female	10	A
2	S0002	Brenda Peters	Female	4	C
3	S0003	Carlos Carlson	Male	1	A
4	S0004	Jeffrey Giles	Male	5	B
5	S0005	Stephen Medina	Male	9	A
6	S0006	Theodore Joseph	Male	4	C
7	S0007	Margaret Acosta	Male	10	A
8	S0008	Samuel Parker	Female	10	A
9	S0009	Andrew Harper	Male	11	B
10	S0010	David Harrison	Male	11	B
11	S0011	Nicholas Davis	Male	12	B
12	S0012	Mary Martinez	Male	9	B

Query Settings

PROPERTIES
Name
Students

All Properties

APPLIED STEPS
- Source ⚙
- Navigation ⚙
- Promoted Headers ⚙
- Changed Type
- Filtered Rows ⚙
- Removed Duplicates
- ✕ Removed Errors

5 COLUMNS, 999+ ROWS   Column profiling based on top 1000 rows

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Student Performance Dashboard

Home | Transform | Add Column | View | Tools | Help

Close & Apply | New Source | Recent Sources | Enter Data | Data source settings | Manage Parameters | Export query results | Refresh Preview | Properties | Advanced Editor | Manage | Choose Columns | Remove Columns | Keep Rows | Remove Rows | Split Column | Group By | Data Type: Te | Use First Row | Replace Value

Close | New Query | Data Sources | Parameters | Output Data | Query | Manage Columns | Reduce Rows | Sort | Transform

Queries [4]

- Students
- Scores
- Behavior
- Attendance

fx = Table.RemoveRowsWithErrors(#"Filtered Rows", {"StudentID"})

	StudentID	Subject	ExamType	Score	MaxScore
	Valid 100% / Error 0% / Empty 0%	Valid 100% / Error 0% / Empty 0%	Valid 100% / Error 0% / Empty 0%	Valid 100% / Error 0% / Empty 0%	Valid / Error / Empty
	1000 distinct, 1000 unique	5 distinct, 0 unique	3 distinct, 0 unique	101 distinct, 0 unique	1 distinct, 0 unique
1	S0001	Math	Mid Term	42	
2	S0002	Science	Unit Test	23	
3	S0003	Geography	Mid Term	22	
4	S0004	Science	Final Exam	41	
5	S0005	Math	Unit Test	89	
6	S0006	Science	Unit Test	1	
7	S0007	Math	Final Exam	97	
8	S0008	Geography	Mid Term	59	
9	S0009	English	Mid Term	70	
10	S0010	English	Unit Test	57	
11	S0011	Science	Unit Test	78	
12	S0012	Geography	Final Exam	12	

Query Settings

PROPERTIES
Name
Scores
All Properties

APPLIED STEPS
- Source
- Navigation
- Promoted Headers
- Changed Type
- Removed Duplicates
- Filtered Rows
- Removed Errors

6 COLUMNS, 999+ ROWS   Column profiling based on top 1000 rows   PREVIEW DOWNLOADED AT 04.39 PM

Student Performance Dashboard

Home | Transform | Add Column | View | Tools | Help

Close & Apply | New Source | Recent Sources | Enter Data | Data source settings | Manage Parameters | Export query results | Refresh Preview | Properties | Advanced Editor | Manage | Choose Columns | Remove Columns | Keep Rows | Remove Rows | Split Column | Group By | Data Type: Te | Use First Row | Replace Value

Close | New Query | Data Sources | Parameters | Output Data | Query | Manage Columns | Reduce Rows | Sort | Transform

Queries [4]

- Students
- Scores
- Behavior
- Attendance

fx = Table.RemoveRowsWithErrors(#"Filtered Rows", {"StudentID"})

	StudentID	Date	BehaviorType	Notes
	Valid 100% / Error 0% / Empty 0%	Valid 100% / Error 0% / Empty 0%	Valid 100% / Error 0% / Empty 0%	Valid / Error / Empty
	1000 distinct, 1000 unique	343 distinct, 67 unique	5 distinct, 0 unique	1000 distinct, 1000 unique
1	S0001	29-06-2024	Absent without notice	Talk admit owner.
2	S0002	16-06-2024	Helpful	Become interview race soldier participant.
3	S0003	01-10-2024	Late	Thus wind three grow.
4	S0004	03-03-2025	Absent without notice	Fast itself religious light region inside last.
5	S0005	28-10-2024	Absent without notice	Scene staff already hit.
6	S0006	30-05-2025	Disruptive	List field difficult how top.
7	S0007	25-08-2024	Absent without notice	Raise family amount defense full control.
8	S0008	08-12-2024	Late	Poor speech meeting rate road.
9	S0009	05-06-2025	Helpful	Thought artist contain eat school final.
10	S0010	25-01-2025	Absent without notice	Under physical executive with fact state.
11	S0011	09-06-2025	Absent without notice	We reveal career tax wear.
12	S0012	03-05-2025	Participative	Hospital remain company really.

Query Settings

PROPERTIES
Name
Behavior
All Properties

APPLIED STEPS
- Source
- Navigation
- Promoted Headers
- Changed Type
- Removed Duplicates
- Filtered Rows
- Removed Errors

4 COLUMNS, 999+ ROWS   Column profiling based on top 1000 rows   PREVIEW DOWNLOADED AT 04.40 PM