

How to Remove Duplicate Rows in Power BI: A Step-by-Step Guide

Authored by
stats writer

January 29, 2026

RECOMMENDED CITATION

stats writer (2026). *How to Remove Duplicate Rows in Power BI: A Step-by-Step Guide*. PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=128356>

Removing duplicates in Power BI is a process of identifying and removing duplicate rows from a dataset in order to improve data accuracy and analysis. This can be achieved by using built-in functions and tools such as the "Remove Duplicates" feature, which allows users to select specific columns and remove identical rows. Additionally, Power BI also offers advanced options such as merging queries and using custom scripts to further eliminate duplicates. By removing duplicates, users can ensure that their data is more reliable and can make more informed decisions based on accurate information.

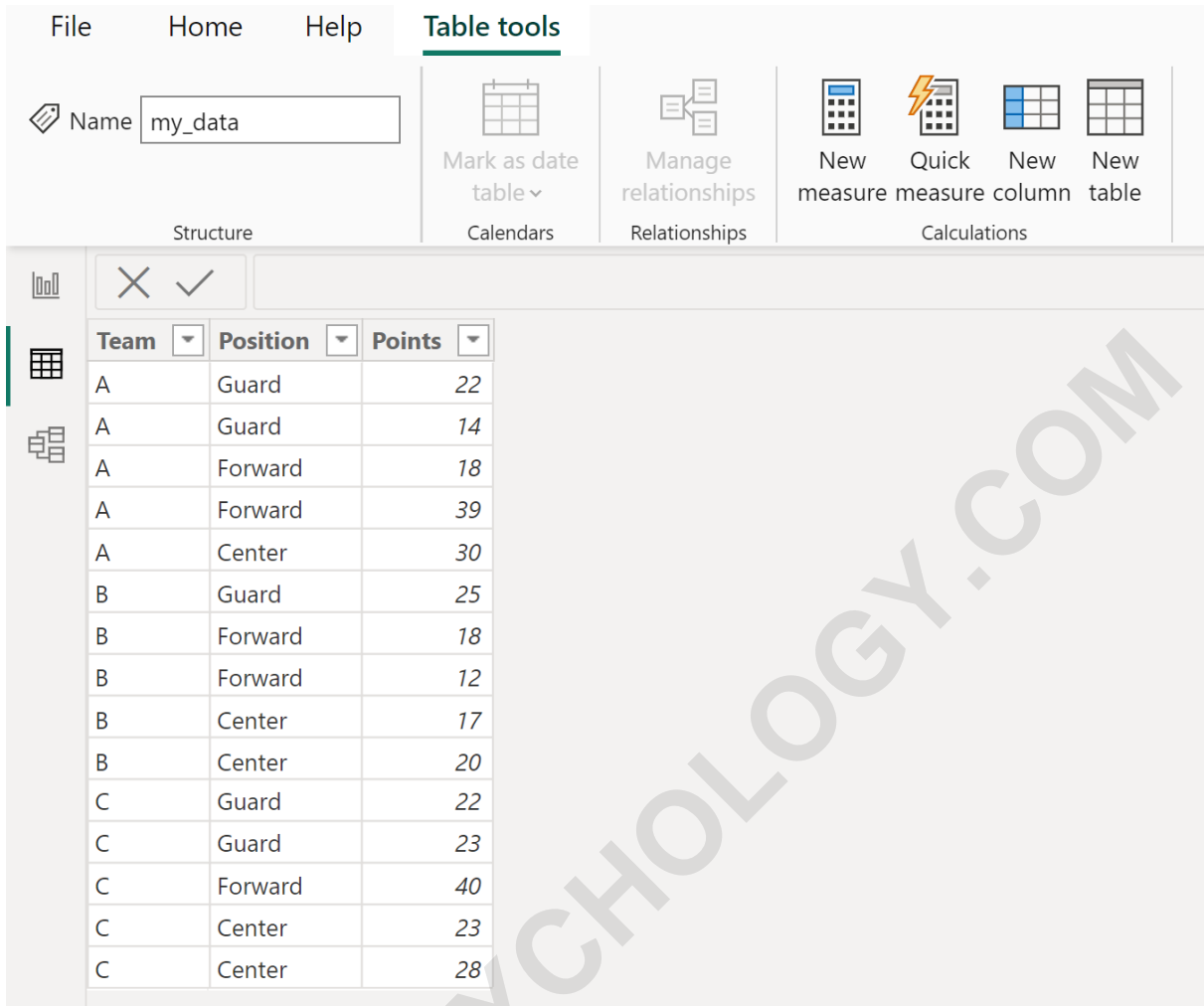
Remove Duplicates in Power BI (With Example)

The easiest way to remove duplicate rows in a table in Power BI is to use the Remove Duplicates feature within the Power Query Editor.

The following example shows how to use this feature in practice.

Example: How to Remove Duplicates in Power BI

Suppose we have the following table in Power BI that contains information about various basketball players:



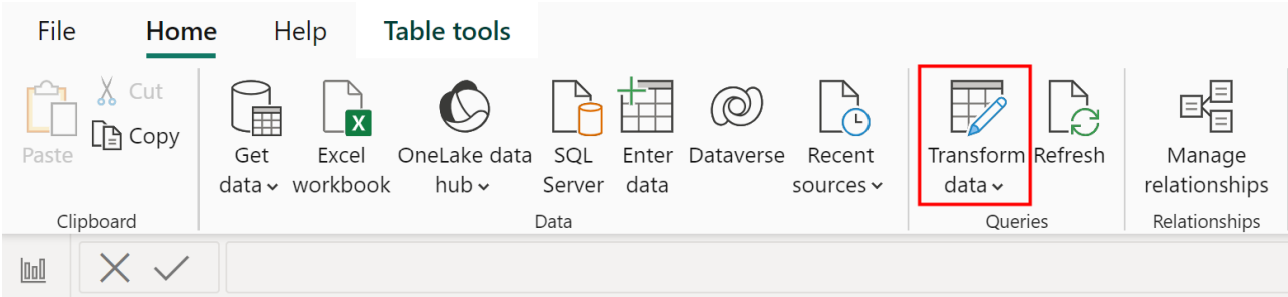
The screenshot shows the Microsoft Power BI ribbon with the 'Table tools' tab selected. The ribbon includes sections for Structure, Calendars, Relationships, and Calculations. The 'Table tools' tab is active, and the 'Name' field is set to 'my_data'. Below the ribbon, a data table is displayed with columns for Team, Position, and Points. The table contains 15 rows of data, with some rows having duplicate values for Team and Position.

Team	Position	Points
A	Guard	22
A	Guard	14
A	Forward	18
A	Forward	39
A	Center	30
B	Guard	25
B	Forward	18
B	Forward	12
B	Center	17
B	Center	20
C	Guard	22
C	Guard	23
C	Forward	40
C	Center	23
C	Center	28

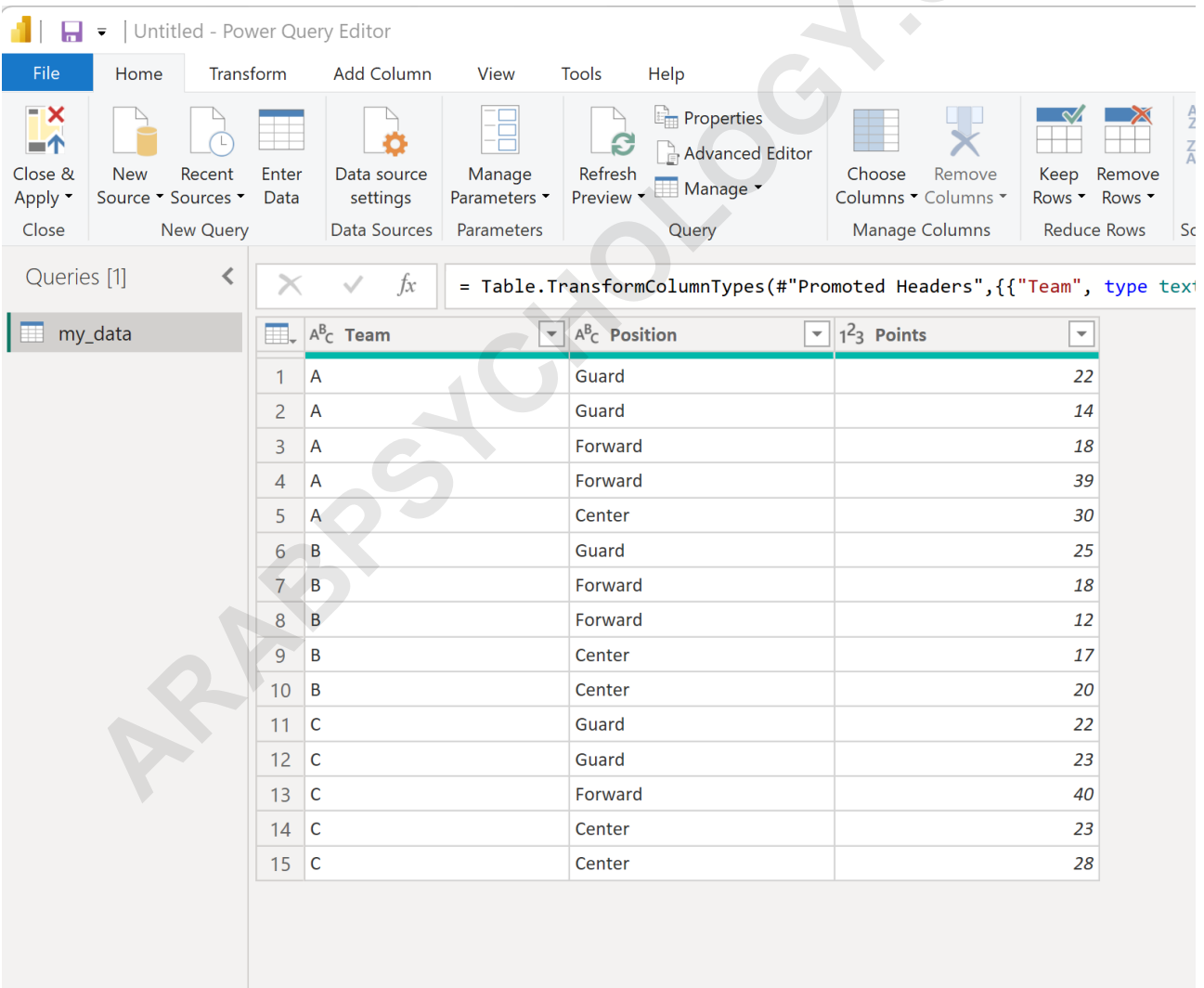
Notice that there are several rows that contain the same value for the Team and Position columns.

Suppose that we would like to remove the rows that have duplicate values across these two columns.

To do so, click the Home tab along the top ribbon, then click the Transform data icon:

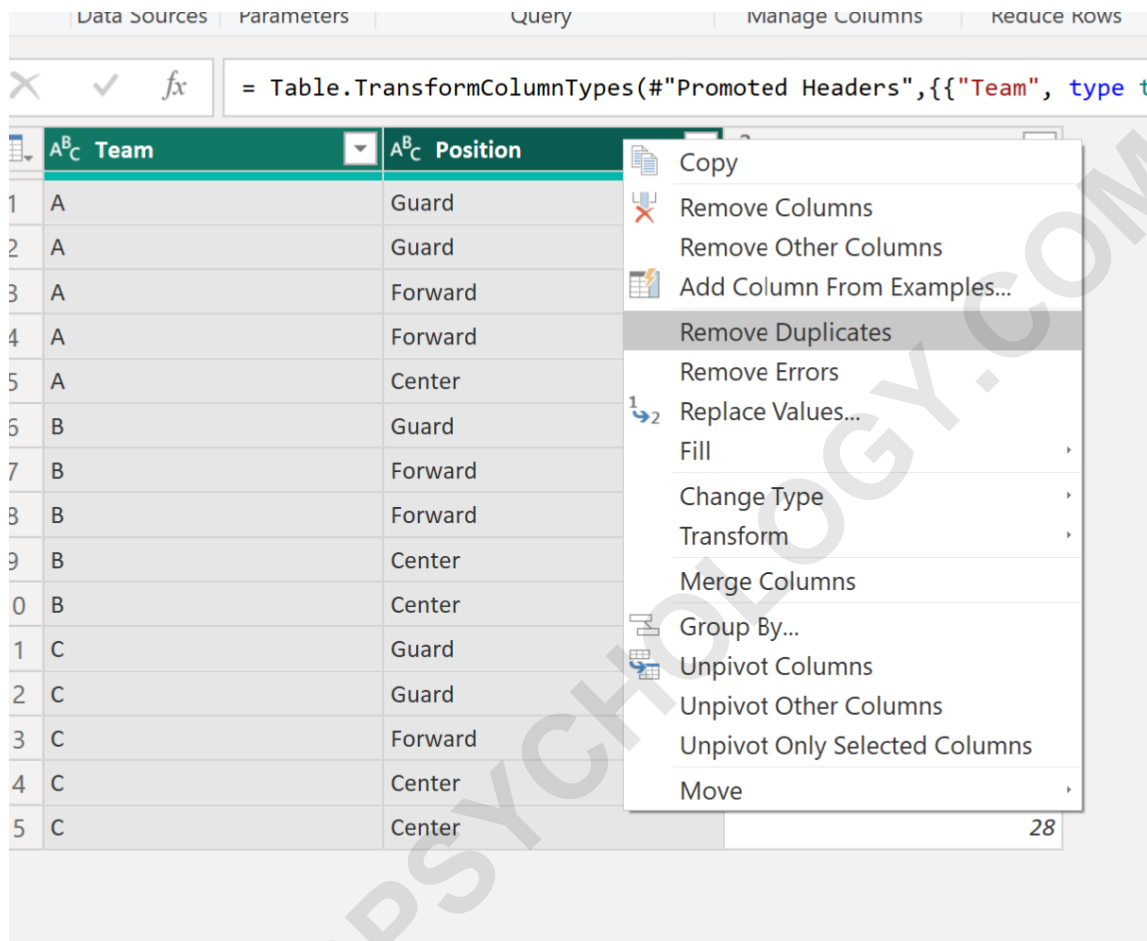


This will bring up the Power Query Editor:



While holding Ctrl, click the columns named Team and

Position. Then right click and click the option called Remove Duplicates:



The screenshot shows the Power BI interface with a table containing two columns: 'Team' and 'Position'. The table has 15 rows of data. A context menu is open over the table, and the 'Remove Duplicates' option is highlighted. The formula bar at the top shows the DAX formula: `= Table.TransformColumnTypes("#Promoted Headers",{{"Team", type t`

	Team	Position
1	A	Guard
2	A	Guard
3	A	Forward
4	A	Forward
5	A	Center
6	B	Guard
7	B	Forward
8	B	Forward
9	B	Center
0	B	Center
1	C	Guard
2	C	Guard
3	C	Forward
4	C	Center
5	C	Center

This will remove rows that have duplicate values across both the Team and Position columns:

	Team	Position	Points
1	A	Guard	22
2	A	Forward	18
3	A	Center	30
4	B	Guard	25
5	B	Forward	18
6	B	Center	17
7	C	Guard	22
8	C	Forward	40
9	C	Center	23

When you exit out of the Power Query Editor, it will ask if you'd like to apply the changes you made to the original table.

Click Yes to apply the changes.

The following tutorials explain how to perform other common tasks in Power BI: