

How do I count the number of conditionally formatted cells in Excel?

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Counting the number of conditionally formatted cells in Excel can be achieved by following a few simple steps. First, select the range of cells in which you have applied conditional formatting. Then, click on the Home" tab and select "Conditional Formatting" from the "Styles" group. Next, choose "Manage Rules" from the drop-down menu. A new window will open, displaying all the rules applied to the selected cells. Finally, click on the "Show formatting rules for" drop-down menu and select "This Worksheet" to view the total count of conditionally formatted cells. This method allows you to easily keep track of the number of cells that meet certain conditions in your Excel sheet.

Count Conditionally Formatted Cells in Excel

Often you may want to count the number of cells that are conditionally formatted in Excel.

Fortunately this is easy to do by using the Filter function combined with the SUBTOTAL formula in Excel.

The following example shows how to do so.

Example: Count Conditionally Formatted Cells in Excel

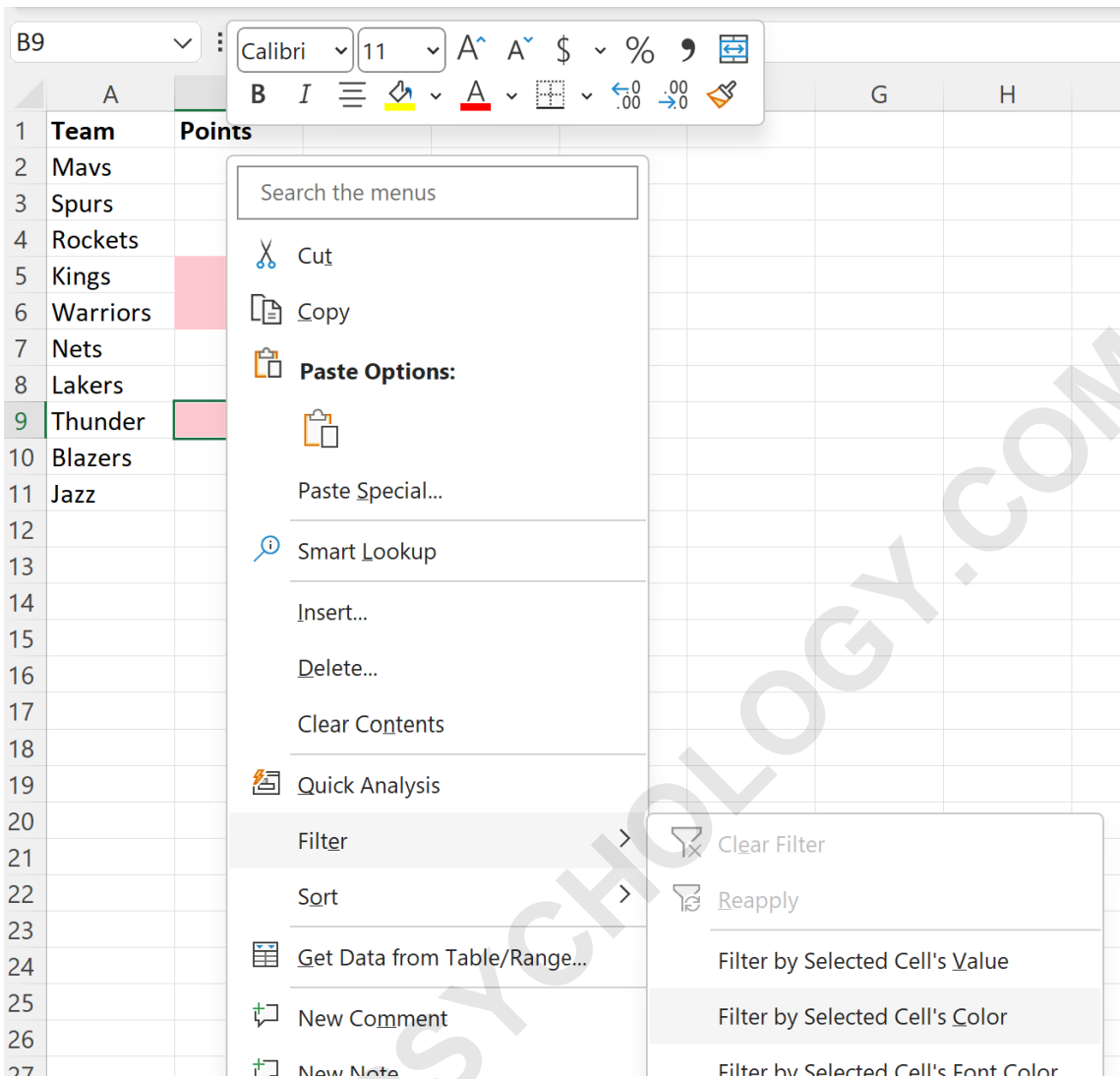
Suppose we have the following dataset in Excel where we have used conditional formatting to add a red background to each value in the points column with a value greater than 30:

	A	B	C	D	E	F
1	Team	Points				
2	Mavs	22				
3	Spurs	30				
4	Rockets	19				
5	Kings	40				
6	Warriors	35				
7	Nets	25				
8	Lakers	27				
9	Thunder	38				
10	Blazers	24				
11	Jazz	23				
12						
13						
14						
15						
16						
17						

Suppose we would like to count the number of cells in this dataset that have been conditionally formatted.

To do so, we need to first filter the dataset to only show the cells with conditional formatting.

Right click on any cell that has conditional formatting, then click Filter from the dropdown menu, then click Filter by Selected Cell's Color:



The dataset will automatically be filtered to only show the rows that have a red background in the points column:

	A	B	C	D	E
1	Team	Points			
5	Kings	40			
6	Warriors	35			
9	Thunder	38			
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					

Lastly, type the following formula into cell B12 to count the number of conditionally formatted rows:

=SUBTOTAL(102, B5:B9)

The image shows an Excel spreadsheet with the following data:

	A	B	C	D	E	F
1	Team	Points				
5	Kings	40				
6	Warriors	35				
9	Thunder	38				
12		3				
13						
14						
15						
16						
17						
18						
19						
20						
21						

The formula bar shows the formula: `=SUBTOTAL(102, B5:B9)`

The formula returns a value of 3.

This tells us that 3 cells from the original dataset have conditional formatting.

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