

How to sum a column in excel if the cell is not blank?

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To sum a column in excel if the cell is not blank, first select the cells in the column you want to sum. Then go to the Home tab and click on the Autosum icon in the Editing group. This will add the SUM formula to the bottom of the column and will only add up the cells that have values, ignoring the blank cells.

You can use the following formulas in Excel to sum a range of cells if the value in a corresponding range is not blank:

Formula 1: Sum If Not Blank (One Column)

=SUMIF(A:A, "<>", B:B)

This formula sums the values in column B only where the values in column A are not blank.

Formula 2: Sum If Not Blank (Multiple Columns)

=SUMIFS(C:C, A:A, "<>", B:B, "<>")

This formula sums the values in column C only where the values in column A *and* B are not blank.

The following examples show how to use each formula in practice.

Example 1: Sum If Not Blank (One Column)

The following screenshot shows how to sum the values in the **Points** column only where the values in the **Team** column are not blank:

	A	B	C	D	E	F
1	Team	Points		Sum of Points		
2	Mavs	22		138		
3	Spurs	17				
4		27				
5	Hornets	28				
6	Nets	30				
7		14				
8		9				
9	Thunder	12				
10	Kings	11				
11	Pelicans	18				
12						
13						
14						
15						
16						
17						
18						

The sum of the values in the **Points** column for the rows where **Team** is not blank is **138**.

We can verify this is correct by manually calculating the sum of the points for the teams that are not blank:

Sum of points: $22 + 17 + 28 + 30 + 12 + 11 + 18 = 138$.

This matches the value that we calculated using the formula.

Example 2: Sum If Not Blank (Multiple Columns)

The following screenshot shows how to sum the values in the **Points** column only where the values in the **Conference** and **Team** columns are not blank:

	A	B	C	D	E	F	G
1	Conference	Team	Points		Sum of Points		
2	Western	Mavs	22		90		
3	Western	Spurs	17				
4			27				
5	Eastern	Hornets	28				
6		Nets	30				
7			14				
8			9				
9	Western	Thunder	12				
10	Western	Kings	11				
11		Pelicans	18				
12							
13							
14							
15							
16							
17							
18							
19							

The sum of the values in the **Points** column for the rows where the **Conference and Team** columns are not blank is **90**.

We can verify this is correct by manually calculating the sum of the points where the conference and team is not blank:

Sum of points: $22 + 17 + 28 + 12 + 11 = 90$.

This matches the value that we calculated using the formula.