

How do I calculate the average percentage in Google Sheets?

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To calculate the average percentage in Google Sheets, you can use the AVERAGE function and select the range of cells containing the percentages. This will give you the average percentage of the selected cells. Alternatively, you can also use the formula $(\text{SUM}(\text{cells})/\text{COUNT}(\text{cells})) * 100$ to calculate the average percentage. Remember to format the cell as a percentage to get the correct result.

Calculate Average Percentage in Google Sheets

Often you may want to calculate an average percentage of some dataset.

Fortunately this is easy to do using built-in functions in Google Sheets.

This tutorial provides two examples of how to calculate an average percentage in different scenarios.

Example 1: Calculate Average Percentage with Percentages Only

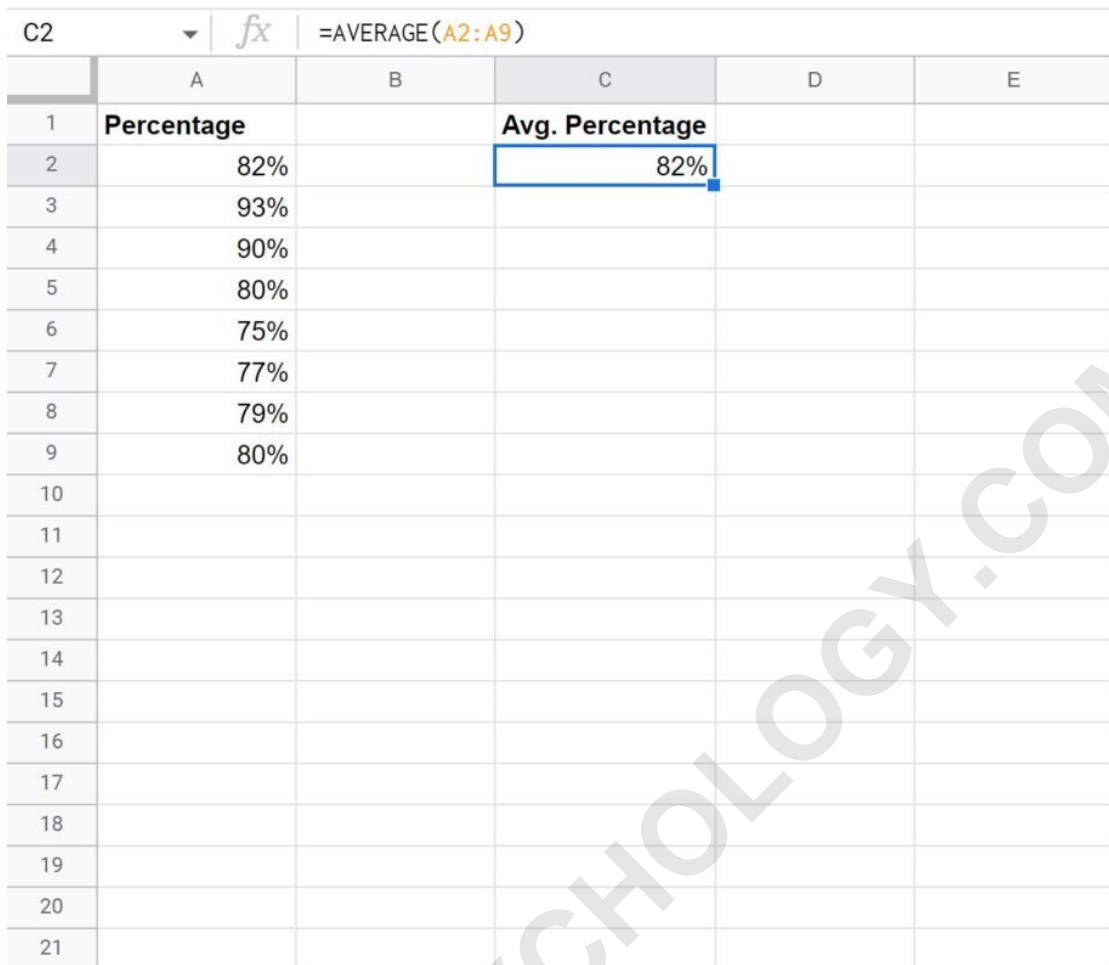
Suppose we have the following list of percentages in Google Sheets:

	A	B	C	D	E
1	Percentage				
2	82%				
3	93%				
4	90%				
5	80%				
6	75%				
7	77%				
8	79%				
9	80%				
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					

To calculate the average percentage, we can type the following formula into cell C2:

=AVERAGE(A2:A9)

Once we press Enter, the average percentage will be shown:



	A	B	C	D	E
1	Percentage		Avg. Percentage		
2	82%		82%		
3	93%				
4	90%				
5	80%				
6	75%				
7	77%				
8	79%				
9	80%				
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We can see that the average percentage is 82%.

Example 2: Calculate Average Percentage with Counts & Percentages

Suppose we administer a survey to parents, students, and teachers at a certain school and ask them if they would be in favor of a new school rule.

The following dataset shows the number of people who responded to the survey in each of the three groups

along with the percentage of individuals in each group who are in favor of the new rule:

	A	B	C	D	E
1	Group	Count	% in Favor		
2	Students	400	30%		
3	Parents	300	90%		
4	Teachers	50	95%		
5					
6					
7					
8					
9					
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We can use the following formula to calculate the average percentage of individuals who are in favor of the new rule across all three groups:

=SUMPRODUCT(B2:B4, C2:C4)/SUM(B2:B4)

B6 fx =SUMPRODUCT(B2:B4, C2:C4)/SUM(B2:B4)

	A	B	C	D
1	Group	Count	% in Favor	
2	Students	400	30%	
3	Parents	300	90%	
4	Teachers	50	95%	
5				
6	Overall % in Favor	58.33%		
7				
8				
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20				

We can see that 58.33% of total individuals are in favor of the new rule.

We can verify that this is correct by manually calculating how many people were in favor of the rule from each group and then dividing by the total number of people:

% in Favor from Students = $400 * 30\% = 120$. % in Favor from Parents = $300 * 90\% = 270$. % in Favor from

Teachers = $50 * 95\% = 47.5\%$ All Individuals in Favor = $(120+270+47.5) / 750 = 0.5833$.

This matches the average percentage that we calculated using the SUMPRODUCT formula.

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

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