

# Twitter Thread by Excel Dictionary ■■



**Excel Dictionary** ■■

[@exceldictionary](#)



## 7 Excel Quick Analysis (QA) that analyze your data, so you don't have to:

### 1. Running Total

Calculating data metrics like running total can be tricky, but not with QA. Select the data you want to calculate > QA > Totals tab > Running Total. As you can see, Excel auto-calculated the running total and even inserted all the formulas for us!

	A	B	C	D	E	F	G	H	I
1									
2		<b>Name</b>	<b>2022 Sales</b>	<b>Running Total</b>					
3		Justin Fever	\$26,166						
4		Kiki Kadid	\$73,841						
5		Cristo Ronald	\$23,761						
6		Kylie Lenner	\$27,047						
7		Kim Cardashion	\$23,452						
8		Dwayne Jonston	\$53,234						
9		Taylor Swooft	\$13,805						
10		Bill Bates	\$39,603						
11									
12									
13									
14									
15									
16									
17									
18									

### 2. % Total

Now that we know how to calculate the running total with QA, let's learn how to calculate % of the total. Select the data you want to calculate > QA > Totals tab > % Total. Once again, Excel auto-calculated % of the total for each value and inserted all the formulas!

The screenshot shows the Microsoft Excel interface with the Home tab selected. The active cell is B2. The following table is displayed in the worksheet:

	A	B	C	D	E	F	G	H	I
1									
2		<b>Name</b>	<b>2022 Sales</b>	<b>% of Total Sales</b>					
3		Justin Fever	\$26,166						
4		Kiki Kadid	\$73,841						
5		Cristo Ronald	\$23,761						
6		Kylie Lenner	\$27,047						
7		Kim Cardashion	\$23,452						
8		Dwayne Jonston	\$53,234						
9		Taylor Swooft	\$13,805						
10		Bill Bates	\$39,603						
11									
12									
13									
14									
15									
16									
17									
18									

### 3. Sparklines

Visualizing data trends isn't required... but it should be. QA can quickly visualize trends for you by adding sparklines. Select the data you want to visualize > QA > Sparklines tab > Line. Now just fill the sparklines down using the fill handle.

The screenshot shows the Microsoft Excel interface with the Home tab selected. The active cell is B2. The following table is displayed in the worksheet:

	A	B	C	D	E	F	G	H	I	J	K
1											
2		<b>Sales</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Trend</b>				
3		Justin Fever	\$26,166	\$25,815	\$24,023	\$83,143					
4		Kiki Kadid	\$73,841	\$34,728	\$12,390	\$23,819					
5		Cristo Ronald	\$23,761	\$48,372	\$23,721	\$23,842					
6		Kylie Lenner	\$27,047	\$52,948	\$76,574	\$72,048					
7		Kim Cardashion	\$23,452	\$23,467	\$23,465	\$34,563					
8		Dwayne Jonston	\$53,234	\$65,432	\$54,382	\$23,524					
9		Taylor Swooft	\$13,805	\$45,622	\$87,193	\$32,502					
10		Bill Bates	\$39,603	\$35,103	\$60,905	\$70,594					
11											
12											
13											
14											
15											
16											
17											
18											

### 4. Creating Charts

Lets say you want to create a compelling data chart but don't know where to begin... QA is here to help! Select data you want to graph > QA > Charts tab > browse the charts QA made. Now you can select any chart you like and insert it right into

your worksheet.

The screenshot shows the Microsoft Excel interface with the 'Home' ribbon selected. The active cell is B2, which contains the text 'Sales'. The worksheet contains a table with the following data:

	Sales	2018	2019	2020	2021
Justin Fever	\$26,166	\$25,815	\$24,023	\$83,143	
Kiki Kadid	\$73,841	\$34,728	\$12,390	\$23,819	
Cristo Ronald	\$23,761	\$48,372	\$23,721	\$23,842	
Kylie Lenner	\$27,047	\$52,948	\$76,574	\$72,048	
Kim Cardashion	\$23,452	\$23,467	\$23,465	\$34,563	
Dwayne Jonston	\$53,234	\$65,432	\$54,382	\$23,524	
Taylor Swooft	\$13,805	\$45,622	\$87,193	\$32,502	
Bill Bates	\$39,603	\$35,103	\$60,905	\$70,594	