

How to use Excel COUNTIFS and COUNTIF with multiple criteria

Jul 10 by Svetlana Cheusheva Excel, Excel functions, Excel tips 511 Comments

10

The tutorial explains how to use COUNTIFS and COUNTIF formulas with multiple criteria in Excel. You will find a number of examples for different data types - numbers, dates, text, wildcard characters, non-blank cells and more.

Of all Excel functions, COUNTIFS and COUNTIF are probably most often mixed up because they look very much alike and both are purposed for counting cells based on the specified criteria.

The difference is that the COUNTIF function is intended for counting cells based on a single condition in one range, while COUNTIFS allows using several criteria and ranges. In practice, however, you can use Excel COUNTIF with multiple criteria as well. So, the aim of this tutorial is to help you figure out the most efficient formula for each particular task.

[Excel COUNTIFS function - syntax and usage](#)

[How to use COUNTIFS and COUNTIF with multiple criteria \(AND and OR logic\)](#)

[Examples for numbers](#)

[Examples for dates](#)

[Excel COUNTIFS formulas for text](#)

Excel COUNTIFS function - syntax and usage

As I've already mentioned, the Excel COUNTIFS function is purposed for counting cells across multiple ranges based on one or several conditions. The COUNTIFS function is available in Excel 2013, Excel 2010, and Excel 2007, so you can use the below examples in any Excel version.

COUNTIFS syntax

The syntax of the COUNTIFS function is as follows:

```
COUNTIFS(criteria_range1, criterial1, [criteria_range2, criteria2]...)
```

criteria_range1 - defines the first range to which the first condition (**criterial1**) shall be applied, required.

criterial1 - sets the condition in the form of a *number, cell reference, text string, expression* or another *Excel function*, required. The criteria defines which cells shall be counted and can be expressed as 10, "<=32", A6, "sweets".

[criteria_range2, criteria2] ... - these are additional ranges and their associated criteria, optional. You can specify up to 127 range/criteria pairs in your formulas.

In fact, you don't have to remember the syntax of the COUNTIF function by heart. As well as with any other formula, Microsoft Excel will display the function's arguments as soon as you start typing; the argument you are entering at the moment is highlighted in bold.



Excel COUNTIFS - things to remember!

1. You can use the COUNTIFS function in Excel to count cells in a single range by a **single condition** as well as in multiple ranges with **multiple conditions**.

- Each additional range must have the **same number of rows and columns** as the first range (*criteria_range1* argument).
- Both **contiguous** and **non-contiguous** ranges are allowed.
- If the criteria is a reference to an **empty cell**, the COUNTIFS function treats it as a zero value (0).
- You can use the **wildcard characters** in criteria - asterisk (*) and question mark (?). See [this example](#) for full details.

For the detailed description and syntax of the COUNTIF function, please see this tutorial - [Excel COUNTIF function](#).

How to use COUNTIFS and COUNTIF with multiple criteria in Excel

Below you will find a number of formula examples that demonstrate how to use the COUNTIFS and COUNTIF functions in Excel to handle multiple conditions and ranges.

COUNTIFS and COUNTIF (with multiple criteria) for numbers

By and large, COUNTIFS formulas for numbers fall into 2 categories - counting numbers between the two values you specify, and based on several conditions.

Example 1. Counting numbers between X and Y

You can count how many numbers are between the numbers you specify in two ways - using a COUNTIFS function or a difference between two COUNTIF functions.

COUNTIFS formula: `=COUNTIFS (C2 : C10 , ">5" , C2 : C10 , "<10")`

This formula counts how many numbers between 5 and 10 (not including 5 and 10) are contained in cells C2 through C10.

Order no.	Qty.
Product 1	13
Product 2	6
Product 3	8
Product 4	14
Product 5	3
Product 6	19
Product 7	9
Product 8	1
Product 9	11

If you want to count cells based on the same condition but including 5 and 10, add "=" to the criteria like this: `=COUNTIFS (B2 : B10 , ">=5" , B2 : B10 , "<=10")`

COUNTIF formulas to count numbers between X and Y:

`=COUNTIF (C2 : C10 , ">5") - COUNTIF (C2 : C10 , ">=10")` - counts how many numbers greater than 5 and less than 10 are in the range C2:C10. The formula will produce the same result as you see in the screenshot above.

`=COUNTIF (C2 : C10 , ">=5") - COUNTIF (C2 : C10 , ">10")` - the formula counts how many numbers between 5 and 10 are in the range C2:C10, **including** 5 and 10.

Summing up, you use a combination of two COUNTIF functions in the following way. In the 1st function, you count how many numbers are greater than your lower bound value (5 in this example). In the 2nd function, you count how many numbers are greater than the upper bound value (10 in our case). The difference between the first and second number is the result you are looking for.

Example 2. Counting numbers with multiple criteria (AND logic)

Suppose you have a list of products indicating how many items are sold, delivered and in stock. You can use the following formulas to count the numbers of products, at least one item of which has been sold and delivered, i.e. if the values in columns B and D are greater than 0:

=COUNTIFS (B2 :B11, ">0" , D2 :D11, ">0")

	A	B	C	D	E	F
1	Product	Sold	In Stock	Delivered		
2	Product 1	14	0	12	Sold and Delivered >0	7
3	Product 2	4	2	4		
4	Product 3	17	0	15		
5	Product 4	11	10	11		
6	Product 5	0	0	0		
7	Product 6	1	19	0		
8	Product 7	14	1	14		
9	Product 8	3	7	3		
10	Product 9	12	5	12		
11	Product 10	0	9	0		

Here is one more COUNTIFS formula example with multiple ranges:

=COUNTIFS (B2 :B11, 0, C2 :C11, 0, D2 :D11, 0)

The above formula counts the number of products with zeroes in columns B, C and D. This COUNTIFS formula returns 1 because only Product 5 have "0" in all the three columns.

	A	B	C	D	E	F
1	Product	Sold	In Stock	Delivered		
2	Product 1	14	0	12	Sold, In Stock, Delivered = 0	1
3	Product 2	4	2	4		
4	Product 3	17	0	15		
5	Product 4	11	10	11		
6	Product 5	0	0	0		
7	Product 6	1	19	0		
8	Product 7	14	1	14		
9	Product 8	3	7	3		
10	Product 9	12	5	12		
11	Product 10	0	9	0		

Note. You do need to use three separate ranges in the formula, one per column, if you want to count the products that contain "0" in all the columns. A simpler formula with a single range **=COUNTIFS (B2 :D11, "=0")** would produce a different result because it returns the total count of cells containing a zero.

Example 3. How to use cell references in COUNTIFS formulas

Of course, you can use a **cell reference** instead of a number in Excel COUNTIFS formulas. Just remember to enclose the operator in quotes (") and add an ampersand (&) before the cell reference to construct a text string. For more information about the use of an ampersand in COUNTIF and COUNTIFS formulas, please see [Excel COUNTIF - frequently asked questions](#).

So, let's make a COUNTIFS formula with a cell reference equivalent to the formula from the previous example:

=COUNTIFS (B2 :B11, "="&C2, C2 :C11, "="&C2, D2 :D11, "="&C2)

Cell C2 used in the criteria contains a zero value, so the formula will produce exactly the same result you see in the screenshot above.

Example 4. COUNTIF formulas with OR logic

Examples 2 and 3 above demonstrate how to use COUNTIFS in Excel to count cells based on several conditions with the AND logic. Such formulas can be applied both to contiguous or non-contiguous ranges. For example, we have used this formula

=COUNTIFS (B2 :B11 , ">0" , D2 :D11 , ">0") to find out how many products have a value greater than "0" both in column B and column D.

But what if you want a total count of cells with a certain value in several non-adjacent ranges or when at least one of the conditions is met (like OR operator)? For instance, how do you count the total number of zero values in columns B and D? The answer is to use a combination, more precisely, a sum of several COUNTIF functions:

=COUNTIF (B2 :B11 , "=0") + COUNTIF (D2 :D11 , "=0")

	A	B	C	D	E	F	G
1	Product	Sold	In Stock	Delivered			
2	Product 1	14	0	12	Count of 0 values in B and D:	5	
3	Product 2	4	2	4			
4	Product 3	17	0	15			
5	Product 4	11	10	11			
6	Product 5	0	0	0			
7	Product 6	1	19	0			
8	Product 7	14	1	14			
9	Product 8	3	7	3			
10	Product 9	12	5	12			
11	Product 10	0	9	0			

In a similar manner, you can add up several COUNTIFS functions if you want to count something with the OR logic. For example, the following formula counts the number of rows that have either "Product1" or "Product2" in column A and 0 in column B:

**=COUNTIFS (A2 :A11 , "Product1" , B2 :B11 , 0) +
COUNTIFS (A2 :A11 , "Product2" , B2 :B11 , 0)**

COUNTIFS and COUNTIF (with multiple criteria) for dates

The COUNTIFS and COUNTIF formulas you use for dates are very much similar to the above formulas for numbers.

Example 1. Count dates in a specific date range

To count the dates that fall in a certain date range, you can also use either a COUNTIFS formula with two criteria or a combination of two COUNTIF functions.

For example, the following formulas count the number of dates in cells C2 through C10 that fall between 1-Jun-2014 and 7-Jun-2014, inclusive:

=COUNTIFS (C2 :C9 , ">=6/1/2014" , C2 :C9 , "<=6/7/2014")

=COUNTIF (C2 :C9 , ">=6/1/2014") - COUNTIF (C2 :C9 , ">6/7/2014")

	B	C	D	E	F	G	H
	Product	Delivery Date					
	Product 1	7-May-14	2				
	Product 2	10-May-14					
	Product 3	13-Jul-14					
	Product 4	7-Jun-14					
	Product 4	14-Jun-14					
	Product 5	13-May-14					
	Product 6	5-Jun-14					
	Product 7	13-May-14					

The formula counts dates that fall between 1-Jun-2014 and 7-Jun-2014, inclusive.

Example 2. Count dates with multiple conditions

In the same manner, you can use a COUNTIFS formula to count the number of dates in different columns that meet 2 or more conditions. For instance, the below formula will find out how many products were purchased after the 20th of May and delivered after the 1st of June:

=COUNTIFS (C2:C9, ">5/1/2014", D2:D9, ">6/7/2014")

Product	Purchase Date	Delivery Date	Purchased after May-20, and Delivered after Jun-1
Product 1	7-May-14	17-May-14	
Product 2	25-Jun-14	28-Jun-14	
Product 3	13-May-14	18-May-14	
Product 4	7-May-14	22-May-14	
Product 4	19-May-14	29-Jun-14	
Product 5	20-May-14	29-May-14	
Product 6	5-Jun-14	15-Jun-14	
Product 7	2-Jul-14	7-Jul-14	

Example 3. Count dates with multiple conditions based on the current date

You can use Excel's TODAY() function in combination with COUNTIF to count dates based on the current date.

For example, the following COUNTIF formula with two ranges and two criteria will tell you how many products have already been purchased but not delivered yet.

=COUNTIFS (C2:C9, "<"&TODAY(), D2:D9, ">"&TODAY())

Product	Purchase Date	Delivery Date	Purchased, but not delivered:
Product 1	7-May-14	17-May-14	
Product 2	25-Jun-14	28-Jun-14	
Product 3	6-Jul-14	18-Jul-14	
Product 4	7-May-14	22-May-14	
Product 4	19-May-14	29-Jun-14	
Product 5	21-Jun-14	9-Jul-14	
Product 6	5-Jun-14	15-Jun-14	
Product 7	12-Jul-14	17-Jul-14	

This formula allows for many possible variations. For instance, you can tweak it to count how many products were purchased more than a week ago and are not delivered yet:

=COUNTIFS (C2:C9, "<="&TODAY() - 7, D2:D9, ">"&TODAY())

COUNTIFS formulas for text values

In the previous article, I provided an example of [Excel COUNTIF formula with two criteria](#) to count the number of cells with 2 different text values in a single range. Now let's see how you can use the COUNTIFS function with multiple criteria and across multiple ranges.

Example 1. COUNTIFS for text values

Suppose, you have a table listing the results of the credits and exams passed by students. What you want to know is how many students have passed all the credits. To do this, you use a usual COUNTIFS formula with several different ranges and the same criteria:

=COUNTIFS (B2:B7, "=P", C2:C7, "=P", D2:D7, "=P", E2:E7, "=P")

	A	B	C	D	E	F	G	H	I
	Name	Math	Chemistry	Biology	History				
	Matt	P	P	P	NP				
	Bella	P	NP	P	P				
	Peter	P	P	P	P				
	Mike	P	P	NP	P				
	Susan	NP	NP	P	P				
	Lilly	P	NP	P	P				
				Passed All	1				

If you want to know how many credits a particular student has passed or not passed, you can utilize either a COUNTIFS or COUNTIF formula, because this time you need a single range only.

For example, the below formulas will tell you how many credits Bella has passed:

=COUNTIFS (B3 : E3 , "=P")

=COUNTIF (B3 : E3 , "=P")

	A	B	C	D	E	F
1	Name	Math	Chemistry	Biology	History	
2	Matt	P	P	P	NP	
3	Bella	P	NP	P	P	
4	Peter	P	P	P	P	
5	Mike	P	P	NP	P	
6	Susan	NP	NP	P	P	
7	Lilly	P	NP	P	P	
8						
9				Bella - Passed	3	

Example 2. COUNTIFS with wildcard characters

As I mentioned at the beginning of this tutorial, you can use the following wildcard characters in Excel COUNTIFS formulas:

Question mark (?) - matches any single character, use it to count cells starting and/or ending with certain characters.

Asterisk (*) - matches any sequence of characters, you use it to count cells containing a specified word or a character(s) as part of the cell's contents.

Tip. If you want to count cells with an actual question mark or asterisk, type a tilde (~) before the character in your COUNTIFS formula.

Now let's see how you can use a wildcard char in your real COUNTIFS formulas in Excel. Suppose, you a list of projects assigned to your company's employees. You want to find how many projects are already assigned to someone, i.e. any name is stated in column A. And because we are leaning how to use the COUNTIFS function with multiple criteria, let's add a second condition - the End Date in column D should also be set.

Here is the formula that works a treat: **=COUNTIFS (B2 : B10 , "*" , D2 : D10 , "<>" & "")**

Please note, you cannot use a wildcard character criteria with the second range because you have dates rather than text values in column D. That is why, you use the criteria that finds **non-blank** cells - "<>"&""

	A	B	C	D	E	F	G
1	Project	Assigned to	Start Date	End Date			
2	Project 1	Mike	7-May	17-May	5		
3	Project 2	Susan	25-Jun				
4	Project 3	Bella	13-May	18-May			
5	Project 4		7-Jul				
6	Project 5		9-Jul	21-Jul			
7	Project 6	Peter	21-May	29-May			
8	Project 7	Mike	5-Jun	15-Jun			
9	Project 8						
10	Project 9	Bella	5-Jun	7-Jul			

The formula counts the projects assigned to someone with the End Date defined.

Important note! Please remember, when you use an Excel COUNTIFS formula with multiple ranges, all of the ranges must all be the **same size**, i.e. have the same number of rows and columns. Otherwise, your formula will return the #VALUE! error. This applies to all COUNTIFS formulas in Excel, with any data type - numbers, dates and text.

See also

[COUNTIF in Excel - count if not blank, greater than, duplicate or unique](#)

[How to count and sum cells by color in Excel](#)


[How to use Excel SUMIFS and SUMIF with multiple criteria - formula examples](#)

[How to use VLOOKUP & SUM or SUMIF functions in Excel](#)

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511 Responses to "How to use Excel COUNTIFS and COUNTIF with multiple criteria"

1  *Michael* says:
July 10, 2014 at 2:17 pm

Can COUNTIFS can be used to find the number of matches within the same range?

I have a range of 500 postal codes in one column. These are formatted in two groups of three characters each (i.e. A9A 9A9). The first group of characters will change slightly to represent a different region - A9B, A9C, A9D, etc. I would like to get a count of each regional group.

I could do this over and over again (as I've already done) as follows:

=COUNTIF(M1:M500, "A9A*")

This proved to be very repetitive to copy, paste and modify this 25 times for each of the regional postal code categories I'm working with. Can COUNTIFS do this at one time?

Reply



Svetlana Cheusheva says:
July 10, 2014 at 3:25 pm

Hello Michael,

Regrettably, COUNTIFS cannot help in your case because it counts cells that meet ALL of the criteria you specify in the formula. You can achieve the desired result in this way:

Create an additional column and copy the following formula there =LEFT(A2,3) where A is your postal codes column. This formula will extract the first 3 characters of the codes.

Then you can proceed in 2 ways.

Way 1:

- Sort your table by the postal code column or the newly created column with the above fo

rmula.

- Apply subtotal to the table (Data >Outline >Subtotal) with these settings:

At each change in : Column with the formula

Use function: Count

Add subtotal to: Column with the formula

- Click Ok.

- Then Press Number 2 at the left side of you sheet and you will get the count of codes by r
egion.

For more info about using subtotals please see this article - [Using Subtotals in Microsoft Exc
el](#)

Way 2:

- Insert a pivot table (select your table and go to Insert > Tables > PivotTable).

- Place your pivot table onto a new sheet.

- Drag and drop the column with the formula to the Rows section and the original column w
ith the postal codes to the Values section.

You will get the same count of codes by region.

Reply



BRAJESH says:

November 7, 2014 at 8:29 am

THANKS VERY MUCH ITS VERY USEFUL FOR ME

Reply



Jeethan says:

July 9, 2015 at 2:29 pm

I have the same problem where I want to count how many agents are working between 06:
00 AM and 10:00 AM. How can i do that using countif function, send suggestions

Reply



Svetlana Cheusheva says:

July 9, 2015 at 2:59 pm

Jeethan,

You can use a formula similar to this:

=COUNTIFS(A1:A21, ">="&TIMEVALUE("6:00 AM"), A1:A21, "<="&TIMEVALUE("10:00 AM"))

Reply

2



Michael says:

July 10, 2014 at 5:26 pm

Thank you. I just spoke to a colleague who walked me though a pivot table of my data. Thank
s again.

Reply

3



Emily says:

July 15, 2014 at 2:22 pm

Hello,

I have a list of classes with the day and start & end times in one spreadsheet.

The format looks like this:

M 8:00 AM - 9:50 AM

T 12:30 PM - 2:20 PM

M 9:00 AM - 10:15 AM

F 7:00 AM - 1:00 PM

In another spreadsheet i have a table like this one below. I want to know how many classes o
ccur on Mondays between 6:00 am and 6:29 am,6:30 am - 6:59 am,7:00 am - 7:29 am, etc.

M T W R F

6:00 AM

6:30 AM

7:00 AM

7:30 AM

8:00 AM
8:30 AM
9:00 AM
9:30 AM
10:00 AM
10:30 AM
11:00 AM
11:30 AM
12:00 PM
12:30 PM
1:00 PM
1:30 PM
2:00 PM
2:30 PM
3:00 PM
3:30 PM
4:00 PM
4:30 PM
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7:00 PM
7:30 PM
8:00 PM
8:30 PM
9:00 PM
9:30 PM
10:00 PM
10:30 PM
11:00 PM
11:30 PM
12:00 AM

I appreciate your help tremendously!

Thank you!

Reply

4



Emily says:
July 15, 2014 at 2:24 pm

oops, it's not pasting like i want it to. basically, each day is a column, each time is a row. sorry for the confusion.

Reply



Svetlana Cheusheva says:
July 15, 2014 at 2:32 pm

Hi Emily,

Can you please send me your sample workbook at support@ablebits.com and an example of the result you want to get? I believe in this way it will be easier for us to suggest a formula that returns exactly the result you are looking for.

Reply



Emily says:
July 15, 2014 at 4:03 pm

Hi Svetlana,

I just sent the sample workbook. Please let me know if you received it.

Thank you!!

Emily

Reply



Svetlana Cheusheva says:
July 16, 2014 at 1:19 pm

Hi Emily,

Yes, our support team passed me the workbook this morning and I emailed you the result a few minutes ago. Hopefully, the formulas work as you expected :)

Reply



Hassan says:
March 13, 2015 at 7:55 pm

Hi Svetlana,

I think I have similar problem.

Would you please publish the solution for use the time as the criteria, something like "> 12:00 PM" and "<1:00 PM"

Regards

Reply



Svetlana Cheusheva says:
July 9, 2015 at 2:57 pm

Hi Hassan,

A formula can be similar to this:

```
=COUNTIFS(A1:A21, ">"&TIMEVALUE("12:00 PM"), A1:A21, "<="&TIMEVALUE("1:00 PM"))
```

Reply



FIROZ AKHTAR says:
June 7, 2015 at 2:15 pm

what is difference between countif and countifs

Reply



Svetlana Cheusheva says:
June 8, 2015 at 11:33 am

COUNTIF is intended for counting cells based on a single condition, while COUNTIFS allows specifying several criteria in several different ranges.

Reply



Nitin Srivastava says:
May 20, 2015 at 5:44 am

Hi Svetlana ,

I've send sample data Plz help me for get formula

Reply



Nitin Srivastava says:
May 20, 2015 at 5:50 am

Ma'am,

I want to know how many HBL available in sheet against city

Exmp

CITY COLUMN A COLUMN B

ALIGARH HBL HBL

ALIGARH HBL HBL.

ALIGARH HBL HBL

ETAH HBL HBL

ALIGARH HBL HBL

ALIGARH HBL HBL

Reply



Nitin Srivastava says:
May 20, 2015 at 5:54 am

Ma'am,

I want to know how many HBL available in sheet against city

Exmp

CITY COLUMN A COLUMN B

ALIGARH HBL HBL

ALIGARH HBL HBL.
 ALIGARH HBL HBL
 ETAH HBL HBL
 ETAH HBL HBL
 ETAH HBL HBL
 formate

cluster name HBL QTY REQUIRED
 ALIGARH
 ETAH

Reply

5



New Excel user says:
 August 2, 2014 at 11:41 pm

Trying to find a formula that will average only if EACH cell has a value greater than 0 in it; or if the last 3 consecutive months have a value greater than 0. Any help is greatly appreciated.

Reply



Svetlana Cheusheva says:
 August 4, 2014 at 1:20 pm

I believe, you can use a formula similar to this:

=IF(AND(E2>0,F2>0,G2>0),AVERAGE(A2:E2),"-") where E, F and G are the last 3 months' value s. You can add more > operators to the nested AND function if you want to check more than 3 months.

Reply

6



rodz says:
 August 9, 2014 at 6:30 am

Hi,
 how can i automatically count or computed in Monday to Sunday data base count as week summary

Reply



Svetlana Cheusheva says:
 August 11, 2014 at 11:14 am

Hi Rodz,

Sorry, I cannot follow you. Could you elaborate on the task a bit more, please?

Reply

7



Glenn Campbell says:
 August 12, 2014 at 4:16 pm

Column G is "Barcodes". Column J is "Carriers". How can it get the Excel to display "Flexsteel Truck or FedEx or UPS" in column J when a BX number (for example..BX09225) is entered in G:G?

Thanks in advance,

Glenn

Reply



Svetlana Cheusheva says:
 August 14, 2014 at 11:51 am

Hi Glenn,

If you want to use only formulas, then enter this one in cell J2:
 =IF(And(G2<>"", len(G2)>2, left(G2,2)="BX"),"Flexsteel Truck or FedEx or UPS", "")

Then copy the formula across other cells in column J.

If you want to insert some values in column J, but have these values replaced with "Flexsteel Truck or FedEx or UPS", or something like that, as soon as the code appears in column G, you need a special VBA macro to fulfill this.

Reply



Atul says:

March 10, 2015 at 7:39 am

Hi,

I have a query countiff not working. I have a project allocation sheet where column A is resources and B, C, D, Eare daily dates. I have to allocate project to a resource in column A in other columns by selecting a drop down I have created in Column B onwards. Now I want a summary that how many resources are in a project end of month.

Suppose 5 resources were allocated Bug fixing project through out the month the formula would now count resources for me it counts the allocations i.e. number of times I allocated bug fixing to resources

Please help

Reply

8



Kees Struik says:

August 12, 2014 at 6:14 pm

Help please.

3 columns. Column A is a number (Day), Column B & C are time.

Count rows where day number is less than 6 and times in either B or C are between 5:00 & 7:00

```

-----
A B C
D T0001 T0002
1 6:14
1 6:57
1 6:58
1 20:50
1 23:05
2 17:47
2 17:59
3 6:01
3 17:46
5 18:20
6 7:06
6 11:50
6 13:29
6 13:53
6 14:57
6 17:36
7 10:26
7 10:32

```

Reply

9



Kees Struik says:

August 13, 2014 at 4:58 am

Column B & C data not pasted very well. Just put every second time in column c.

Reply



Svetlana Cheusheva says:

August 14, 2014 at 7:14 am

Hello Kees,

I believe the following formula will work a treat:

=COUNTIFS(A2:A10,"<6",B2:B10,">="&TIME(5,0,0),B2:B10,"<="&TIME(7,0,0))+COUNTIFS(A2:A10,"<6",C2:C10,">="&TIME(5,0,0),C2:C10,"<="&TIME(7,0,0))

In your case, the result will be 4.

Reply

10



Jason Pisani says:

August 14, 2014 at 5:10 pm

Hi Svetlana I sent you an email for your assistance could you be so kind to help me? thanks Ja-

son

Reply



Svetlana Cheusheva says:
August 18, 2014 at 8:24 am

Hi Jason,

Have just emailed you the formula, hopefully this is the result you are looking for.

Reply

11



gio bitoy says:
August 16, 2014 at 1:05 am

Sex Age

F 14

F 19

F 15

F 14

F 16

F 21

F 24

how can i count with these limitations? what formula/syntax will i use?

i need to count all F with age less than 15, F equal to 15 but not more than 19 and all the F equal 20 but not more than 24

I want to tabulate it in this format.

F less than 15

F equal 15 pero not more than 19

F equal 20 but not more than 24

thanks for helping me on this one

Reply



Svetlana Cheusheva says:
August 18, 2014 at 8:10 am

Hi Gio,

Try these formulas:

F is less than 15:

=COUNTIFS(\$A\$2:\$A\$8,"F",\$B\$2:\$B\$8,"<15")

F equal 15 pero not more than 19:

=COUNTIFS(\$A\$2:\$A\$8,"F",\$B\$2:\$B\$8,">=15",\$B\$2:\$B\$8,"<19")

F equal 20 but not more than 24:

=COUNTIFS(\$A\$2:\$A\$8,"F",\$B\$2:\$B\$8,">=20",\$B\$2:\$B\$8,"<24")

Reply



Nur says:
April 9, 2015 at 4:52 pm

Hi Svetlana Cheusheva , Your solution is helping me , Thanks

Reply

12



Brad MacNamara says:
August 18, 2014 at 11:16 pm

I am trying to add a value for a Alpha value in a cell. The Cell can have an M=5, a C=3 or a Z=1 so in the same cell I want to show a value of the corresponding letter, with a default of "0" if they do not choose either letter.

Also I am adding another value in a subsequent cell for "C" a value of 1,2,3 will be used as a negative of 1=-0.5, 2=-1 and 3=-1.5, same values only apply to a Z 4=-.5, 5=-1, and 6=-1.5.

Thanks for your help in advance...

Reply



Svetlana Cheusheva says:
August 19, 2014 at 10:32 am

Hi Brad,

Sorry, I'm not sure I can follow you. If you can send me your sample workbook at support@ablebits.com, I will try to help.

Reply



Imam Azad says:
November 19, 2014 at 6:12 am

Dear Svetlana Cheusheva,
I appreciate your help tremendously!
can you inform that,

A
B
C
A
D
H
A
J
K
L
A
U

above there if i use the formula =COUNTIF(\$F\$8:\$F\$30,"A") than result is 3
but i wants to know that, How Would I Count Only The Same Name Once/ Count Repeated Items Once.
Please help me urgently.

Thanking you,
Imam Azad
Macro Cable Ltd
Dhaka, Bangladesh

Reply



Svetlana Cheusheva says:
November 20, 2014 at 1:51 pm

Hello Imam,

If you want to get the list of unique values, you can copy your list to a new sheet and click on the Remove Duplicates icon under the DATA tab.
If you want to get something different, please describe your task in more details.

Reply



Imam Azad says:
November 25, 2014 at 10:51 am

Dear Svetlana Cheusheva,

Please solve my example: Mr. Karim is market visited statement as below-

Date Code Name Type of Customers

10 October 2014 100 ABC Traders Traders
11 October 2014 101 MNZ Traders Traders
12 October 2014 201 AKA Builders Developers
13 October 2014 300 PWD Consultant
14 October 2014 100 ABC Traders Traders
15 October 2014 300 PWD Consultant
16 October 2014 201 AKA Builders Developers
16 October 2014 103 ABD Traders Traders
17 October 2014 100 ABC Traders Traders
17 October 2014 101 MNZ Traders Traders
19 October 2014 104 PQS Traders Traders
20 October 2014 100 ABC Traders Traders

Now I want to report/result:

1. How many times visited there? Ans: 12 times. it's i can do.
2. How many customers are in visited there?

Please forward formula how to solve.

Thanking you,
Imam Azad
Macro Cable Ltd
Dhaka, Bangladesh

Reply



Imam+Azad says:
November 30, 2014 at 11:33 am

Dear Svetlana Cheusheva,
Please help any update.

Thanking you
Imam
Dhaka

Reply



Imam+Azad says:
December 6, 2014 at 11:00 am

ANY UPDATE
Please be Reply

IMAM

Reply

13



vcoolio says:
August 22, 2014 at 9:10 am

Hello Svetlana,

I noticed that in your tutorial that COUNTIF formulas are used outside the columns/cells that need to be totalled.

I have a work sheet with a number of columns, one of which is Sales/Purchases. The data in the work sheet is extensive and the columns are very long so I like to keep track of the number of Sales and Purchases for a month by using =COUNTIF(range,"SALE")and the same for Purchases. If I place the formulas in a cell at the top or bottom of this column everything works fine. However, should I place the formulas outside this column all I get is a date (such as January 19 00). Am I doing something wrong or is the formula restricted to its specific column?

Thank you in advance for any help.

Cheers,
vcoolio.

Reply



Svetlana Cheusheva says:
August 22, 2014 at 12:42 pm

Hello Vcoolio,

You can put your formulas in any cells. For the formulas to work correctly, try the following:

- 1 Apply the General format to the cell with the formula (press Ctrl + 1 and select General in the Format Cells dialog window).
- 2 If you used relative cell references in the range argument, the references got distorted when you copied the formula. Try using the absolute cell references instead (e.g. \$B:\$B for column B).

If the above suggestions do not work, please send me a sample workbook at support@ablebits.com and we will try to figure out the source of the problem.

Reply

14



vcoolio says:
August 23, 2014 at 9:27 pm

Dear Svetlana,

Thanks for that. I've sorted it out. Someone had been clearing cells by pressing the space bar and obviously a space is still a character so this was distorting any new entries such as formul

as. I've made a note of your resolutions above for future reference. Excellent stuff!

Your help is much appreciated (and is worth a vodka or two!!).

Cheers,
vcoolio.

Reply



Svetlana Cheusheva says:
August 25, 2014 at 11:40 am

Thanks Vcoolio, I prefer Baileys :)

Reply

15



Brandon says:
August 25, 2014 at 12:51 am

Hi, I have a range of cells I want to count for a skills matrix for my staff. The ranges of what I want counted are drop down menus in each of the cells with "Sound", "Advanced", "Expert" etc, and these I wanted counted in the number of times that the cells have one of those words in them. The other cells contain "UnAware" and "Basic" which I don't want counted in the original total, but put in a total for all the types of details entered, this way I will get a % of staff with the desired level of training/competence in the processes they use every day. I tried COUNTIFS but I kept getting a zero count even though I used the formula correctly (no error message). Could you please help me work this out?

Reply



Svetlana Cheusheva says:
August 25, 2014 at 11:36 am

Hi Brandon,

I am sorry it's difficult for me to say why this happens without seeing your data. Please send your sample workbook at support@ablebits.com and we'll try to help.

Reply



Am says:
September 5, 2014 at 1:07 pm

YES!! This is exactly what I am trying to do, too - and I am getting the same non-error of a zero result. What is the proper way to formulate this?

Reply

16



Mr Sunny says:
August 26, 2014 at 8:32 am

Hi Svetlana,
Could you be kind enough to help me out on this excel problem I am trying to refer to a particular cell for formatting but there is a conflict. I will appreciate your prompt response. I have sent the file to your mail.

Thanks

Reply



Svetlana Cheusheva says:
August 26, 2014 at 11:25 am

Hi!

In your case, it probably makes sense to look up by 2 columns C and D using an array INDEX / MATCH formula. I've sent you an email with a formula example, hopefully that is the result you are trying to achieve.

Reply

17



Angela says:
August 27, 2014 at 12:55 pm

Can I use countifs with more to count more than three ranges and criteria?

Reply



Svetlana Cheusheva says:
August 27, 2014 at 2:55 pm

Hi Angela,

Of course, you can. You can actually use up to 127 different ranges / criteria in one COUNTIFS formula:)

Reply

18



Shad says:
September 2, 2014 at 11:32 am

Hi Svetlana,

How can I count two different texts in one column?

So my usual formula is: =COUNTIFS(C:C,"Passed",D:D,"Quebec")

And its giving my correct figures.

But if in the column C, i also want to count any other status that says Remediation Passed, how should I say that? No change in column D. I tried something like, COUNTIFS(C:C,"Passed" OR "Remediation Passed",D:D,"Quebec"), but that didn't work.

Grateful for your insights.

Cheers

Reply

19



Tim says:
September 8, 2014 at 6:15 pm

Hi Svetlana,

I was trying to follow your tutorial and adapt it to my data, but it didn't seem to work. Would you mind helping me troubleshoot please? :)

I was trying to create a COUNTIF for instances when there's text in column A AND text in column C OR column D.

Thanks in advance!

Reply

20



katy says:
September 12, 2014 at 12:19 pm

Hiya

I have a workbook with multiple sheets and an overview sheet.

The overview has validation list for different months which relates to each of the multiple sheets.

I need a count if where by the sheet name in the range will change depending on the months elected in the validation

i.e If 'May-14' in cell 'Overview!C2 - Countif('May-14'!R:R,Criteria)

If then in overview cell2 it is changed to Jun-14 the Countif will change to Countif('Jun-14'!R:R,Criteria).

Please help?!

Reply

21



KC says:
September 15, 2014 at 8:26 pm

Hi

I have two columns named as Reportable (with Yes or No) and another column named Responsible_Officer.

I am trying to do a number count for each yes per each individual responsible officer.

Reply

22



Ansu says:
September 16, 2014 at 8:48 am

Hi,

Help needed on the formula for getting the desired count as shown in the table.
Need to get count as 1 when either or both the parts are 100% completed.

Name Part Status Desired Count

A LHS 100.0% 1

A RHS 100.0%

B LHS 100.0% 1

B RHS

C LHS 1

C RHS 100.0%

D LHS 0

D RHS

Thanks a lot in advance.

Reply

23



Mark says:

September 16, 2014 at 10:53 am

I am trying to tally the number of calls by day-of-the-week each person has from a table that looks like this but for the entire year:

JANUARY Sa Su Mo Tu We Th Fr

James call

John call call

Mike call

Jane call call

FEBRUARY Sa Su Mo Tu We Th Fr

James call call

John call call

Mike call

Jane call call

MARCH Sa Su Mo Tu We Th Fr

James call

John call call

Mike call call

Jane call

I have a table at the top of the spreadsheet that shows the results and looks like this:

Sa call Su call Mo call etc

James ?? ?? ??

John ?? ?? ??

Mike ?? ?? ??

Jane ?? ?? ??

What formula do I use that references the names in the left column with the rows to give me the ?? tallies based on day of the week when they occur? Thanks.

Reply

24



Pagz says:

September 16, 2014 at 10:51 pm

How do I use countif to meet the same criteria but across multiple ranges in multiple worksheets?

Reply

25



Jerrie Mar says:

September 18, 2014 at 2:37 am

Hi Svetlana,

this is my problem

A1 B1 C1

6:00 - 14:00 14:00 - 20:00 20:00 - 6:00

A2 = B2 = C2 =

A3 = B3 = C3 =

for example, i have a value in different excel sheet.


if i enter 8:00 am there, it will be automatically appear in A2.

B2 and C2 will be blank.

but if i put the value 15:00 pm, it will be automatically appear in B2. A2 and C2 will be blank.

Hope you can help me with this.. Thanks

Reply

26  *Jerrie+Mar* says:
September 18, 2014 at 2:50 am

OR


A1 is 6:00 AM

B1 is 14:00 PM

A2 is 15:00 PM

B2 =A2 (This should not appear in the range of A1-B1) it will leave blank

Reply

27  *Jix* says:
September 22, 2014 at 5:55 am


First Column 2nd column

List=LST what is the formula of getting a shortcut e.g i type

Cable List next column will automatic appear LST and so and so fort

Wire Thanks awaiting your prompt response.

Reply

28  *Kolegu* says:
September 23, 2014 at 5:01 am

Hi,


How can I count if criteria is in a list?

For Example: instead of =COUNTIF(Sursa!\$G:\$G,"Answered")+COUNTIF(Sursa!\$G:\$G,"Blind Tr
ansfered")+COUNTIF(Sursa!\$G:\$G,"RONA")

to have something as countif(Sursa!\$G:\$G,"Answered" or "Blind Transferred" or "RONA")

Thank you.

Reply

29  *Kolegu* says:
September 23, 2014 at 5:16 am


I found the answer for: COUNTIF(Sursa!\$G:\$G,"Answered")+COUNTIF(Sursa!\$G:\$G,"Blind Tran
sferred")+COUNTIF(Sursa!\$G:\$G,"RONA")

instead of it, the formula is:

SUM(COUNTIF(Sursa!\$G:\$G,{"Answered","Blind Transferred","RONA"}))


for those who will have this problem in the future.

Reply

 *Cemil Binlik* says:
February 21, 2015 at 8:35 pm

Great combination Kolegu. Thanks a lot, really helpful

Reply

30  *Linda* says:
September 25, 2014 at 11:30 am

pls av been trying to formulate a formula for my work and I need ur help. am dealing with diff
erent index nos and there various transactions whether credit or debit. I need a formula that
can help me count de individual no of credit and debit for each index no and also sum the va
rious credit and debit amount.

Reply



Svetlana Cheusheva says:
September 26, 2014 at 3:44 pm

Hello Linda,

I am sorry, it is difficult to suggest something without seeing your data. If you can send a workbook with your sample data at support@ablebits.com, I will try to help.

Reply

31



Jane says:
September 25, 2014 at 1:04 pm

Hi.

I'm trying to count the number of times a specific reason code (27 codes in total) occurs within a specified date range. I was able to use the COUNTIFS statement to identify the date range, but I can't figure out how to add the second part of the equation to the formula - that of now counting how many times each of the 27 codes occurs within the date range. The formula I'm using is:

=COUNTIFS(\$A\$17:\$A\$50,">="&\$R\$30,\$A\$17:\$A\$50,"<"&\$R\$31). Any suggestions as to how I can add the next part of the statement?

Thanks for your help!

I

Reply



Svetlana Cheusheva says:
September 26, 2014 at 3:33 pm

Hello Jane,

Just add one more Range/Criteria pair to your formula: =COUNTIFS(\$A\$17:\$A\$50,">="&\$R\$30,\$A\$17:\$A\$50,"<"&\$R\$31,\$B\$17:\$B\$50,\$R\$32)

Where \$B\$17:\$B\$50 – the cells that contain the reason code, and \$R\$32 is the cell with the code you want to count.

Reply

32



avp says:
September 25, 2014 at 3:12 pm

Hi, I am having a country, site and subject number column and visit 1 to visit 62 columns with the date information within an excel spread sheet. I would like to calculate

- count of subjects per country per site per visit within the specific date range
- count of subjects per country per visit within the specific date range

As I am having a huge amount of data I would prefer to avoid the manual work which will take a lot of time to find out this information. Can you please help me?

Reply



Svetlana Cheusheva says:
September 26, 2014 at 1:35 pm

Hi!

Please send us a sample of your data at support@ablebits.com and include the resulting report you want to get, and will try to help.

Reply

33



angelo says:
September 26, 2014 at 5:45 am

hi Mam,

I sent you an email, hope you can help me with my problem.

Thanks,

Angelo

Reply



Svetlana Cheusheva says:
September 26, 2014 at 3:37 pm

Hi Angelo,

Our support team responded to you, hopefully the response was helpful.

Reply



Sham says:

January 15, 2015 at 8:55 pm

I am working on a spreadsheet with a basic countif formula thats working well for me. When I add a filter to the worksheet in column A and filter by one item (e.g Apple) the formula does not automatically updated. Please help.

Reply

34



Raja says:

September 26, 2014 at 7:12 am

hi Svetlana,

now I'm working with Windows 7

here are the data in A1:E6, now im using array to count them by each character:

89 89 89 89 9

35 35 35 35 47

39 39 39 39 48

356 356 356 356 46

3589 3589 3589 3589 3459

1 1 1 1 12

{=SUM(LEN(A\$1:E\$6)-LEN(SUBSTITUTE(A\$1:E\$6;B9;"")))/LEN(B9)}

and the result will be:

1 2

5 6

9 8

14 9

0 0

17 3

13 5

4 4

5 1

1 7

is it possible to sort them from smallest to biggest instead in one formula? so the result will be..

0 0

1 2

1 7

4 4

5 6

5 1

9 8

13 5

14 9

17 3

thank you for your help..

Reply



Svetlana Cheusheva says:

September 26, 2014 at 3:40 pm

Hello Raja,

The value in cell B9 is missing. If you can send us the complete workbook with your data, we'll look into the issue. However, there is a very slim chance that your data can be sorted using a formula.

Reply



Raja says:

October 1, 2014 at 5:35 pm

Oke I will..working on it..thanks

Reply

35



Subbu says:
September 28, 2014 at 2:24 pm

Hi,

In a column, there are 4500 cells that contains values like -20000,-1000,100,200,500,1500 etc so i want to count there are how many 100s,200s,300s,-100s etc but if i use "COUNTIF" formula i have to give every time its very time taking.

So plz tell me formula that gives the count there are how many 100s,200s etc are there

Reply



Svetlana Cheusheva says:
September 29, 2014 at 4:25 pm

Hi Subbu,

- Insert a pivot table (select your column and go to Insert > Tables > PivotTable).
- Place the pivot table onto a new sheet.
- Drag and drop your column from "Choose fields to add to report" to the Rows section
- Drag and drop your column from "Choose fields to add to report" to the Values section.
- Click on the column name in the Values section and select "Value field settings" from the drop-down menu.
- Select "count" instead of "sum" and click OK.

If you want to update information, right-click on the pivot table report and select "Refresh" from the context menu.

Reply

36



Lindsey says:
September 29, 2014 at 3:53 pm

Hi,

I'm creating a spread sheet to work with attendance numbers for an after school program. I'm using this formula for each grade.

```
=COUNTIFS(DailyAtten!C:C,A6,DailyAtten!E:E,"1")
```

I want to copy the formula across a spread sheet so that it will calculate daily attendance for each class. To do this, I need to be able to get the row to flow like this:

```
=COUNTIFS(DailyAtten!C:C,A6,DailyAtten!E:E,"1")
=COUNTIFS(DailyAtten!C:C,A6,DailyAtten!F:F,"1")
=COUNTIFS(DailyAtten!C:C,A6,DailyAtten!G:G,"1")
=COUNTIFS(DailyAtten!C:C,A6,DailyAtten!H:H,"1")
=COUNTIFS(DailyAtten!C:C,A6,DailyAtten!I:I,"1")
```

But instead, it copies like this:

```
=COUNTIFS(DailyAtten!C:C,A6,DailyAtten!E:E,"1")
=COUNTIFS(DailyAtten!D:D,B6,DailyAtten!F:F,"1")
=COUNTIFS(DailyAtten!E:E,C6,DailyAtten!G:G,"1")
=COUNTIFS(DailyAtten!F:F,D6,DailyAtten!H:H,"1")
=COUNTIFS(DailyAtten!G:G,E6,DailyAtten!I:I,"1")
```

Is there a way for me to set this up so that only the DailyAtten! value progresses when I continue the formula?

Thank you!

Reply



Svetlana Cheusheva says:
October 6, 2014 at 3:04 pm

Hello Lindsey,

Just enter A6 as an absolute reference - \$A\$6 - and Excel won't change the address when you copy the formulas to other cells.

For more details, please see:

<https://www.ablebits.com/office-addins-blog/2014/08/07/relative-absolute-cell-references-excel-conditional-formatting/>

Reply



Rich says:
October 1, 2014 at 3:29 pm

Hello,

```
=COUNTIFS('Current Enlisted By Name'!$E:$E,LEFT(B6,4)&"*",'Current Enlisted By Name'!$D:$D,"WHQK"&"*")
```

I need that formula above to capture these UICs only:

WHQKA0,WHQKB0,WHQKC0,WHQKE0,WHQKT0,WHQLC0

Please help

Reply



Svetlana Cheusheva says:
October 3, 2014 at 1:14 pm

Hello Rich,

This can be done either with a helper column or VBA.

If adding a helper column is acceptable, say column K and copy the following formula there, starting from row 2:

```
=OR(D2="WHQKA0",D2="WHQKB0",D2="WHQKC0",D2="WHQKE0",D2="WHQKT0",D2="WHQLC0")
```

Your main formula will be:

```
=COUNTIFS('Current Enlisted By Name'!$E:$E,LEFT(B6,4)&"*",'Current Enlisted By Name'!$K:$K,TRUE)
```

Reply

38



Jason says:
October 1, 2014 at 10:54 pm

I have tried using the same multiple if's with a table that has multiple data validation lists. The user simply picks under the source column where the lead came from and then in the type column they would pick what type it came in as.

My formula is =countif(Table1[Source],"Kijiji",Table1[Type],"phone") to find out what percentage of leads were sourced from kijiji by phone as opposed to kijiji by email or our website by phone.

Not sure what I am doing wrong because it keeps throwing it out saying it is causing arguments.

Any help would be appreciated.

Reply



Svetlana Cheusheva says:
October 3, 2014 at 9:27 am

Hi Jason,

You were almost there. It just should be COUNTIFS rather than COUNTIF because you count by 2 conditions:

```
=COUNTIFS(Table1[Source],"Kijiji",Table1[Type],"phone")
```

Reply

39



Monique Drummond says:
October 2, 2014 at 6:00 pm

I'm working from a spreadsheet and pulling data from the spreadsheet into a table on a new worksheet. I need to countif the data from A2:A114 is greater than 12/31/2013 and less than 4/1/2014 to obtain a count for Q1. I need to do this for each Quarter and change the dates which is working fine.

```
For example: =COUNTIF('Partnership Tracking'!$C$2:'Partnership Tracking'!$C$114,">12/31/2013")-COUNTIF('Partnership Tracking'!$C$2:'Partnership Tracking'!$C$114,">3/31/2014")
```

Now I need to know of the data returned from the above formula which of those have Cleared using values in columns W2:w114 and the word "cleared". I tried this one and it is not yielding a realistic number.

Getting error:

```
=COUNTIF('Partnership Tracking'!$C$2:'Partnership Tracking'!$C$114,">12/31/2013")*COU
```

NTIF('Partnership Tracking '!\$C\$2:'Partnership Tracking '!\$C\$114,"<4/1/2014")

Is it possible for me to achieve what I need?

Thanks

Monique

Reply



Svetlana Cheusheva says:

October 3, 2014 at 11:04 am

Hello Monique,

If I understand the task right, the following formula will work a treat:

```
=COUNTIFS('Partnership Tracking '!$C$2:'Partnership Tracking '!$C$114,">12/31/2013",'Partnership Tracking '!$C$2:'Partnership Tracking '!$C$114,">3/31/2014", 'Partnership Tracking '!$W$2:'Partnership Tracking '!$W$114,"cleared")
```

If it doesn't, you can send us your sample workbook at support@ablebits.com and we will try to help.

Reply

40



Lorna says:

October 5, 2014 at 2:30 pm

Svetlana and team – I enjoyed reading your blog about the “COUNTIFS” function, but am having problems using it. I have a worksheet that I want to count the number of unduplicated rows with two different criteria. I want to count the number of completed actions by analyst, but only count each class code once. The class code is in column “G”, the analyst (there are five different analysts) is in column “C”, and the analysis/recommendation is in column “AF”. When an analysis is completed for a particular class code, the column “AF” has some text. If the analysis is not complete, “AF” is empty.

I can successfully count the number of unduplicated class codes in my worksheet, by using:

```
=SUM(IF(FREQUENCY(MATCH(G2:G7497,G2:G7497,0),MATCH(G2:G7497,G2:G7497,0))>0,1))
```

My worksheet has 7,495 rows of duplicated class codes and 3.666 rows of unduplicated class codes.

I can successfully count the number of analyses completed by analyst, by using:

```
=COUNTIFS(C:C,"LF", (AF:AF),"")
```

What I'm trying to do, but can't figure out is how to use the COUNTIFS function and count the UNDUPLICATED number of analyses completed.

Can you help?

Reply



Svetlana Cheusheva says:

October 6, 2014 at 4:10 pm

Hello Lorna,

You can use the following array formula, please don't forget to press Ctrl + Shift + Enter to complete it:

```
{=SUM((IF(FREQUENCY(MATCH(G2:G7497,G2:G7497,0),MATCH(G2:G7497,G2:G7497,0))>0,1,0))*(--(AF2:AF7498<>"")))}
```

But I'd recommend adding a helper column and copying the class codes there according to your conditions, e.g. here is the formula for row 2:

```
=if(AF2<>"", G2, "")
```

Then copy this formula down to the other cells in the helper column and count using your first formula. This seems to be a quicker and more flexible approach.

Reply



Lorna says:

October 7, 2014 at 4:38 pm

Svetlana - it WORKED! Many many thanks from California! Where do I send the Bailey's??

??

Reply




Svetlana Cheusheva says:

October 9, 2014 at 7:53 pm

Thank you, Lorna. A virtual bottle will suffice :)


Reply

41  *Nancy* says:
October 7, 2014 at 3:24 am

I am trying to take 2 tables - Galaxy Theatre and Empire Theatre. Each table contains a list of the theatres and the genre of movie playing in the theatre. I need to count the number of horror movies playing in each theatre (provide a total for each theatre) using one equation. Is this possible?

The question suggests using an indirect to help, but I cannot get the Indirect function to work with countif.

Reply


 *Svetlana Cheusheva* says:
October 8, 2014 at 4:25 pm

Hello Nancy,

You can use the following formula to sum the results:

=CountIf(GalaxyTheatre[Genre],"Horror") + CountIf(EmpireTheatre[Genre],"Horror")

Reply

42  *Freedom* says:
October 9, 2014 at 2:56 pm

I need to track escalation in certain readings.

For example, I have 2 Columns, A and B; I need to count how many times column B is greater than column A when column B is greater or equal to 10.

Sample Data:


A	B
5	8
10	15
14	11
18	22
9	10

From above, the answer/count should be 3

Thanks

Your help is great appreciated


Reply

 *Svetlana Cheusheva* says:
October 9, 2014 at 4:21 pm

You can use the following array formula (remember to press Ctrl + Shift + Enter):

{=SUM((B2:B6>=10)*(B2:B6>A2:A6))}


Reply

 *Freedom* says:
October 10, 2014 at 3:44 pm

Thanks a world.

You're a live saver.

Reply

43  *Robman23* says:
October 12, 2014 at 12:18 am

Hello Svetlana!

Good day!

Please help me, I'm a begginer on Excel. I have an exam today that may include below; (see data and scenario below)

(Scenario: Need to count the total no of landline nos, I use =COUNTIFS(DATA!D5:D135,">1") formula however it only gives me 20 total counts, where there should be a total of 21 including 3401031 LOC. 213. What formula should I use then? Please :))

DATA:

LANDLINE NO.

325163952

2691919

4222239

323445488

2623224

324161040

2314987

4898389

2545410

2735652

2358818

4206340

2382144

4149143

4104661

3463201

2366113


322731025

2694647

3401031 LOC. 213

2339450

Reply


44  *clogsden09* says:
October 13, 2014 at 2:36 am

I am working with multiple workbooks, about 30. Each workbook has the names of associates that performed different tasks in it. I am trying to count how many times each persons name is used in all the workbooks.

(Ex. Workbook 1 - Jane is used twice, Bill three times. Workbook 2 - Jane is used 4 times, Bill 1 time. Jane's total would be 6 and Bill's would be 4 within two workbooks. Can the COUNTIF or COUNTIFS functions accomplish this in an easy way?


Thanks!

Reply

45  *Nina* says:
October 13, 2014 at 7:18 pm

I'm trying to calculate how many times a particular staff is scheduled to work during the week. This staff can be assigned to work in a different location so she can be listed in a column (to specify the day of the week) and rows are the location. The only problem is that I would only be needing to add two to five cells in a column, then another few cells from another column. How would I need to indicate that I'm adding another command?

Reply

46  *Andrew* says:
October 14, 2014 at 4:29 pm

Hi,


I have a project involving several varying length lists of email addresses which are overlapping, meaning there are duplicate values between the various lists. Additionally, the list order from left to right is important. Each list is an adjacent column in a single worksheet.

I would like to be able to identify (highlight via conditional formatting) the duplicate values in each successive list (column) occurring in the preceding list(s) to the left of column I'm evaluating, working my way to the nth column all the way to the right in my worksheet. For example, evaluating column B, highlight all cells where there is a duplicate value somewhere in column A. Evaluating column C, highlight all cells where there is a duplicate value anywhere in columns A or B. And so on up to my last column (20) which will be evaluated for matching values anywhere in the other 19 preceding columns to the left. Note that there are no duplicate values within any single list.

Is there a formula I can use to achieve this goal? Thanks for any suggestions you can offer!

Andrew

Reply

47  *Raja* says:
October 15, 2014 at 8:01 pm

Hi ,

By having the Alphabets (A-Z) & numbers consider from (0-9) need the combination of these only with 2 characters alone eg:

AA

AB

AC....

BA...

A1

A2...


Could you please give an excel formulae or as a vba macro code to display in an excel.

Please drop me an email.

Thanks,

Rajamani

Reply

48  *Bernie* says:
October 16, 2014 at 8:07 am

Hi,


I want the cell range in =COUNTIFS to be variable, ie. it might be b4:b60 on one occasion, then with a different set of data it might be b4:b70.

Can the COUNTIFS formula pull the range in from another cell if the range is entered there?

Thanks,

Bernie

Reply

49  *Leo* says:
October 16, 2014 at 12:30 pm

Hi, is it possible to count B4:D200 (multiple column) and a column of uncategorized age to be counted in a column of categorized age?

thanks,

Leo

Reply




Svetlana Cheusheva says:
October 18, 2014 at 8:10 am

Hi Leo,

Sorry, I am not sure I can follow you. If you can post a sample of your data, I will try to help.


Reply

50  *CARMEN* says:
October 19, 2014 at 6:00 pm

I am trying to create a formula that will give the total number of cells within a range that contain a letter. The formula I currently have is: =COUNTIFS(C4:AC4,"=L",C4:AC4,"=F",C4:AC4,"=T"), however it is not correct because within this range of cells three of them contain each a letter which are the ones in the formula and my total shows as 0 instead of 3.

What should I change to get it corrected or would it be possible to even have such formula?

Reply

51  *lera* says:
October 22, 2014 at 2:05 pm

Hello,


I have an excel file with 2 worksheets: the first worksheet contains 10 columns and 10 rows with random values (A, B, C, D, E).

I need a formula in the second worksheet to count the number of times that value "B" appears after value "A" in the first worksheet.

It's really important and urgent, if you can answer this you would save me a big headache.

Thank you

Reply

52  *Carlo Mantini* says:
October 22, 2014 at 3:17 pm

Hi,


I am counting up unique string values in a range of cells in a column. Two of the values are "Uses Look Up" and "Value in table". To attempt to get a sum of the counts of the 2, I set up the COUNTIFS functions as follows:

```
=COUNTIFS(F1:F128,"=Uses Look Up",F1:F128,"=Value in table")
```

The value returned is 0, however, when I count them separately the count is 75. Why did the COUNTIFS function return 0?

Thanks, Carlo

Reply


53  *Ryan* says:
October 23, 2014 at 2:10 pm

Hi,

Is there a way to have a total price adjusted based on the day they typed a quantity into a cell? Let's say price goes up on Oct 24 for apples, from \$10 to \$15. Is there a way to have it calculate the order of 2 apples on Oct 23 (before the 24th), but also calculate the total if they order the apples on the 25th (after the 24th)? If they didn't type in the quantity till after the advanced price date. This has to be real time.

Thanks, Ryan

Reply

54  *Muhammad shafiq* says:
October 25, 2014 at 11:54 am

Dear Mam ,

I will appreciate to resolve my problem.

I have different dates in a column which I required the count where dates are mentioned and rest blank not count .

Please help me

Center Revised Date 2nd PM Plan Date 3rd PM Plan Date Total Count

Bannu-1 1-Oct-14 1-Oct-14 Blank ?(Answers should be 2)

Reply



Svetlana Cheusheva says:
October 28, 2014 at 11:24 am

Hello Muhammad,

You can use this formula to count all non-blank cells:


```
=COUNTIF(B2:F2,"*")
```

To count only dates and numbers greater than 0, please use the following array formula (you have to press Ctrl + Shift + Enter to complete it):

```
{=SUM(--NOT(ISERROR(DATEVALUE(TEXT(A2:F2,"mm/dd/yyyy"))))})
```

Where A2:F2 is the range you want to count.

Reply

55  *Prasad* says:
October 27, 2014 at 1:01 am

Hi,

I have a data in 2 rows 1st row contains date, and in the 2nd row I have comment codes, I want

t the latest comment code and latest date in a separate cell in the same row.

Example:

1st Row: 1-oct, 2-oct, 3-oct, 4-oct, 5-oct, 6-oct, 7-oct,.....

2nd Row: ASDF DSFA FGJH WERT, SDFA

I want the latest comment and date at the end of row for each row.

I hope you understand the requirement...please help me.

Prasad

Reply



Svetlana Cheusheva says:

October 28, 2014 at 11:08 am

Hello,

I am not sure I can follow you. If you can send your sample workbook to our support team at support@ablebits.com, we will try to help.

Reply

56



Utkan Ay says:

October 27, 2014 at 1:54 am

Hi Svetlana,

Hope you doing well.

I am having difficulty with formulas of multiple criteria.

My formulas below is worked with me.

=Countif(ACTL!B3:B50001;A\$1;ACTL!\$E\$2:\$E\$50000;B\$2;ACTL!\$G\$2:\$G\$50000;\$B7)

I want to add one more criteria which is date period. My Dates column is starting from C1 till C1000.

The target date is at B1(15oct2014)

How can I continue to my formulas which will give me the total after 15Oct2014.

If you can help me on it will be appreciate.

Thanks & Regards.

Utkan

Reply



Svetlana Cheusheva says:

October 27, 2014 at 4:21 pm

Hi Utkan,

All ranges in COUNTIFS formulas should have the same number of rows and columns. Most likely, you need this formula:

=COUNTIFS(ACTL!B3:B50001;A\$1;ACTL!\$E\$2:\$E\$50000;B\$2;ACTL!\$G\$2:\$G\$50000;\$B7,ACTL!\$C\$2:\$C\$50000;\$B\$1)

Reply

57



Floris says:

October 27, 2014 at 12:13 pm

Hello,

Problem I cannot seem solve.

Looking for a formula that counts occurrences of a value IF they occur after a certain date.

This works fine with SUMIF e.g. =SUMIF(\$O\$2:\$IU\$2;"<=" & TODAY();O26:IU26) Where the sum of numbers after a certain date are returned.

DATASET looks like:

DATES : 25/10|26/10|27/10|28/10|29/10...

TASK A done by: A | B | A | A | C

TASK B done by: B | A | B | C | A

I want to know how many times A, B and C occur after TODAY...

Thanks a lot for your much appreciated help!

Floris

Reply



Svetlana Cheusheva says:
October 28, 2014 at 11:14 am

Hello Floris,

Please specify how many tasks and how many A/B/C/ for each task you have. Are the dates sorted in ascending order? Do you want to get the result on the same sheet or on a new one?

Anyway, I believe the best solution for this task is to use a VBA macro.

Reply

58



Avi says:
October 27, 2014 at 4:42 pm

Hi,

I'm trying to get a count of dates that are due but on condition that they are listed as being follow up. My countif for follow up works fine `{=countif(Q2:Q,"*up")}`, and my countif for overdue dates works fine `{"Follow up (due = "&countif(J2:J,"<="&today())&")"}`, but no matter what I do I can't manage to combine them. Any help would be much appreciated.

Thanx.

Reply



Avi says:
October 29, 2014 at 11:05 am

Turns out that there was a bracket in the wrong place:
="Follow up (due = "&countif(J2:J,"<="&today())&")"
works very nicely.

Reply

59



Fayaz says:
October 28, 2014 at 6:53 am

Just mailed you my sheet can you help me with that please

Reply

60



Fayaz says:
October 28, 2014 at 6:54 am

Hi Svetlana,

Just mailed you my sheet can you help me with that please

Reply

61



Shafin says:
October 28, 2014 at 12:57 pm

Svetlana Cheusheva

Hi,

I'm trying to get a count of common digit like (1234-2345-2789-1289-2548 = 2 100% 4 50% 8 50% 3 20%)

Please help

Reply

62



Brandy says:
October 28, 2014 at 1:16 pm

Hi, Svetlana,

Do you know if you can use countifs across multiple worksheets? I'm trying to count an occurrence of an entry from a pick list, it occurs in the same column on each sheet but I can't find out how to reference multiple sheets?

Any help would be greatly appreciated!

Reply



Svetlana Cheusheva says:
October 29, 2014 at 12:47 pm

Hi Brandy,

Just add a sheet's name with the exclamation mark before the range, for example like this:

=COUNTIFS(Sheet1!A:A,1, Sheet2!A:A,1)

This formula counts how many 1's there are in column A in Sheet1 and Sheet2 in the same rows.

Reply



Tushar says:

February 6, 2015 at 1:05 pm

Hello Svetlana,

I am impressed with your suggestions given above.

Below is the table for date & related days. I want count of total Saturdays. Means it should not consider repeated entries of same dates.

My result should be 2.

Can you help me

3-Jan-15 Sat

3-Jan-15 Sat

10-Jan-15 Sat

10-Jan-15 Sat

Thanks in advance.

Reply



Alexander says:

February 11, 2015 at 12:38 pm

Hello Tushar,

If you want to count only unique Saturdays, then you need to add a helper column to your table.

Please enter the following formula into the 2nd cell of the helper column:

=IF(AND(COUNTIF(\$A\$2:A2,A2)=1,WEEKDAY(A2,2)=6),1,0)

Where A is the column with dates.

Then just copy the formula down to the end. After that you need to sum this column, e.g. =sum(C:C)

Where C is the helper column.

Reply

63



Laura says:

October 28, 2014 at 7:53 pm

Hi Svetlana, I just sent you an email asking for your help with a formula. Thank you so much for all you do!

Reply

64



Ali says:

October 28, 2014 at 11:16 pm

Hi there,

Here is the formula I am working with that almost produced the desired result:


=COUNTIF('Entity SPORTS'!\$A6:\$A20,"Entity SUMMARY"!A6")+COUNTIF('Entity SPORTS'!\$C6:\$C20,"m")

I want to count ONLY IF the first part is true AND the second part is true. Should I be using a different type of formula?

To provide some context: On one worksheet I have a list of clubs (column a - club name is repeated as many times as there are people in the club), the names of the people in the clubs (column b), and their gender (column c, listed as M or F). I want to summarize the number of males and females for each club on a separate worksheet so that column A states the club name, column b will have the number of M, and column C will have the number of F.

Any help would be greatly appreciated!

Reply

65  *karthi* says:
October 29, 2014 at 8:12 am

Hi,


I have a doubt in excel. I have row from a1 to d1 with numbers or string and c1 have no numbers or string.

what i am looking is when any cell is blank then the formula would return the text otherwise sum of all number from a1 to d1.

reply or solutions much appreciated


thanks

Reply

 *Avi* says:
October 29, 2014 at 8:39 am

I don't have too much experience but I think a simple if min=0 then text else sum should be easy to make.

Reply


 *karthi* says:
October 29, 2014 at 8:55 am

hi

Can you explain with an example?


If you come with an example that would be great

Reply

66  *Wade* says:
October 29, 2014 at 12:25 pm

Hey Svetlana Cheusheva, I am trying to count values in a column, but I would like to leave out all the blanks and 0 values. Any help would be appreciated.

Reply

67  *Anuj* says:
October 30, 2014 at 12:35 pm


Hi - how can I find the LATEST TIME for different products. Product can be repeated multiple times. example:

Prod1 - 12:30
Prod1 - 13:45
Prod2 - 07:00
Prod2 - 16:00
Prod1 - 09:00

Now it should report Prod1 as 13:45 and Prod2 as 16:00.

Thanks for your help in advance.

Reply


68  *Gespion* says:
November 3, 2014 at 11:44 am

Hi,

Your example 4: The formula show B and C cells but you highlighted B and D cells in the print screen.

Regards.

Reply

69  *Gespion* says:
November 3, 2014 at 1:03 pm

In cells A1 to A30 I have 2 alphabets A&E and in the BCells have values .I need a formula to count the no. Of values of A& E in the Bcell. Pl help

Reply



Svetlana Cheusheva says:
November 4, 2014 at 1:00 pm

Hello Gespion,

Try the following formulas:

Sum values in column B corresponding to "A" in column A:
=SUMIF(A1:A20,"a",B1:B30)

Sum values in column B corresponding to "E" in column A:
=SUMIF(A1:A20,"e",B1:B30)

Reply

70



Abby says:
November 3, 2014 at 8:19 pm

Is it possible to change the value of a cell so that is counted as two as opposed to one? I'm using COUNTIF to calculate the number of hours each employee is working in a schedule, but some cells equate to 2 hours and others equate to 3.

Reply



Svetlana Cheusheva says:
November 5, 2014 at 1:33 pm

Hi Abby,

And how do you determine that a particular cell equates 2, or 3 or 1?

Reply

71



LePome says:
November 4, 2014 at 6:49 am

I skimmed the comments and didn't see my situation listed:
I want to determine the number of unique entries in a column (D:D) that fall between a pair of dates (say a1 and a2) where the dates of the events are in a different column (J:J).
I know I can count all of the entries in the date range using
=COUNTIFS(J:J, ""&A2)
and I know I can count all of the unique entries in D:D using
=SUMPRODUCT((D:D=""&)/COUNTIF(D:D,D:D&""))

How do I put them together?

Reply



LePome says:
November 4, 2014 at 6:51 am

That didn't post right:
COUNTIFS(J:J, ""&A2)

Reply



LePome says:
November 4, 2014 at 6:54 am

It's not posting correctly, but hopefully you can interpret what I mean.
COUNTIFS(J:J, ""&A2)

Thank you for any help.

Reply



Svetlana Cheusheva says:
November 5, 2014 at 1:28 pm

Hello!

Regrettably, we don't know the way to fulfill your task using just one formula. You can either add a helper column or use a VBA macro.

For example, you can enter one of the following formulas in cell K2 (if unique entries are checked by column D and date range):

1 =IF(AND(J2>=\$A\$1,J2<=\$A\$2,COUNTIFS(D:D,D2,J:J,">="&\$A\$1,J:J,"<="&\$A\$2)=1),1,0)

If you check for unique data only by column D:

$2 = \text{IF}(\text{AND}(J2 >= \$A\$1, J2 <= \$A\$2, \text{COUNTIF}(D:D, D2) = 1), 1, 0)$

Just copy the formula to the other cells of the helper column and then sum the data in the column.

Reply



LePome says:
November 5, 2014 at 3:38 pm

Thank you for the quick and informative reply.

Reply

72



Khalid says:
November 4, 2014 at 11:26 am

Hi Svetlana,

I have data in Col that A.

I want to know no of lines between each pipe (|)

Expected Result in B col for

first pipe is 0

Second Pipe is 6

Third Pipe is 7

Data

|

1

ZGF1213420

S ILIYAAZ

S AZEES MIAH

34-53-22

29

|

2

ZGF0316174

U SUMALATA

NARASHIMHA

MURTHI

53/1

21

|

Kindly do the needful.

I have emailed the sheet to you emailid.

Reply



Svetlana Cheusheva says:
November 5, 2014 at 1:38 pm

Hi Khalid,

You need a special macro for your task, sorry I cannot help with this.

Reply

73



CH says:
November 4, 2014 at 6:01 pm

Is there any way I can use a formula that will add up different amount of rows but in the same column? Example. In cell AG12, I need it to have the sum of AF8:AF12, however, then I need A G15 to have the sum of AF13:AF15


Reply



Svetlana Cheusheva says:
November 6, 2014 at 4:21 pm

The only solution I can suggest in this case is writing different formulas for those cells.

Reply

74  *Gavin says:*
November 5, 2014 at 4:32 pm

Hi,

Im trying to do a sum of a range whilst looking at the date completed, for example....


Qty Date
5 02-Oct-14
100 02-Nov-14
5 02-Oct-14
5 02-Nov-14
4 02-Nov-14
54 02-Dec-14
5 02-Dec-14
6 02-Dec-14

Is there a formula give me the sum of left column against the factor Oct for instance and should bring back the result 10.

Thanks for your help

Gavin

Reply

75  *Giovanni says:*
November 5, 2014 at 7:25 pm

Hello Svetlana,

can you help please?

I have a workbook referencing different tabs, on one sheet I have:

Crew Manpower
A 4
A 4
B 5
C 3

And on the other sheet I have:

Crew Crew Member
A John
Steve
Beto
Frank


B Ted
Mike
Chris
Nate
Terry

In the cell that states "Manpower" I want to count the number of crew members according to the "crew" letter. I've tried nested COUNTA, IF, AND COUNTIFS and i keep getting errors.

what am i doing wrong?

Thank you!

Reply

76  *Juan says:*
November 5, 2014 at 9:06 pm

Svetlana,

Having some difficulties trying to figure out, how to count certain transactions that met 2 criteria City=Dallas and Type=SH.

The table has multiple values and the following columns


City
Date
Type
Transaction

I have been trying using Countifs, with no success.

Thanks a lot for your support.


Juan Pablo...

Reply

77  *Takedia says:*
November 7, 2014 at 5:04 pm


Is there way count cells when the date change? Say for instance I have a list people and their birthdays. Column A includes the names and Column B includes the birthdays. Is it possible to count how many people have the same birthdays? I believe I can do it birthday individually but is there is there a function that will automatically count them. I am do something similar to that however I have over 75,000 records to check. Is there that well automatically give me total after each birthday is changed. Like, if the previous birthday is not equal to the next date, display total of the previous birthday and reset total. Please advise. Thanks in advance!

Reply

78  *christine says:*
November 7, 2014 at 7:26 pm

Ok. Because question 4 passed in mass i need to track earned sick time. I want to set up the sheet that if a cell is 30 the next cell =1 if 60 =2 and so on. What formula should I use.

Reply


79  *bhajan lal Sharma says:*
November 8, 2014 at 2:05 pm

hi,
i have multiple mobile numbers where i want to check that how many time 1 Numbers coming but i am not able found however i have check with countifs but it not happening so please help me then how can check such type values in 10 digit mobile numbers

Regards

Bhajan lal Sharma

Reply

80  *Kit Elloran says:*
November 10, 2014 at 12:06 am

Hi,

I came across to this forum and it looks nice.

I need your help in excel that would assign the same number in multiple rows example below

.

I need to do this in 58,000 plus records and really want to somehow automate the process.

Col1 Col2 Results

Kit 1 Kit 1

Kit 2 Kit 1

Kit 3 Kit 1

Len 4 Len 2

Len 5 Len 2

Len 6 Len 2

Len 7 Len 2

Daddy 8 Daddy 3

Daddy 9 Daddy 3

Daddy 10 Daddy 3

Amy 11 Amy 4

Amy 12 Amy 4

Amy 13 Amy 4

Stephanie 14 Stephanie 5

Stephanie 15 Stephanie 5

Stephanie 16 Stephanie 5

Mommy 17 Mommy 6

Mommy 18 Mommy 6

Mommy 19 Mommy 6

Mommy 20 Mommy 6

Reply



Kit+Elloran says:

November 10, 2014 at 12:08 am

Col1 Col2 Results

Kit 1 Kit 1

Kit 2 Kit 1

Kit 3 Kit 1

Len 4 Len 2

Len 5 Len 2

Len 6 Len 2

Len 7 Len 2

Daddy 8 Daddy 3

Daddy 9 Daddy 3

Daddy 10 Daddy 3

Amy 11 Amy 4

Amy 12 Amy 4

Amy 13 Amy 4

Stephanie 14 Stephanie 5

Stephanie 15 Stephanie 5

Stephanie 16 Stephanie 5

Mommy 17 Mommy 6

Mommy 18 Mommy 6

Mommy 19 Mommy 6

Mommy 20 Mommy 6

Reply

81



Umer says:

November 10, 2014 at 11:34 am

I need to calculate following Commissions on Sales how can i put in Formula

$\leq 20,000 = 1000$ (Fixed)

20,000 to 50,000 = 4%

50000 to 100,000 = 3%

100,000 to 200,000 = 2.5%

And

200,000 and Above = 2%

Please help me ...

Reply

82



NYT8er says:

November 10, 2014 at 2:15 pm

Greetings,

Maybe I missed the answer but need help in applying a formula to only count dates that are within the last year. My data is pulled from SharePoint Lists then using another tab I am able to count how many items are done based on each section (currently have 5 different sections) The formula I am using is:

`COUNTIFS(Table1[Section],"Section",Table1[Safety],"`)

I would like it to only count the dates in Safety that are within the last year when the sheet is refreshed.

Any help will be greatly appreciated.

Reply




NYT8er says:

November 10, 2014 at 5:02 pm

After safety I have between the quotes in the formula.

Reply

83  *raed* says:
November 10, 2014 at 3:20 pm

hi,

can you help please,,,


i have five columns with differents informations and want to get all in another sheet by using only code, example:

```
A B C D E
CODE LOCATION KM COST EXTRA
100 SOHAR 50 25 2
```

the information in the cells never change,,,can i make a formula ,when typing a code then get the other information in another 4 cells


thanks

Reply

84  *raed* says:
November 10, 2014 at 3:37 pm


```
----A-----B-----C-----D-----E
--CODE-----LOCATION-----KM-----COST-----EXTRA
--100-----SOHAR-----50-----25-----2--
```

Reply

85  *raed* says:
November 11, 2014 at 5:36 am

hello

Reply


86  *Jesu Dass* says:
November 11, 2014 at 8:57 am

Thank you for the details shared.

I have 4 digit numbers like 1234,2345,2334, etc. i want to know when 4 comes as 4th digit which number comes mostly in 3rd digit as well as in the 1st and 2nd.

there are thousands of numbers looking forward for your reply. it would help me a lot

Reply

87  *Count if problem* says:
November 11, 2014 at 1:07 pm


Hi

I am currently struggling with this - I need a formula that works out the oldest date in A that does not have a processed date in Q.

I have a formula that works out A =MIN(Audits!A7:A3026)but cannot figure out the COUNTIF for the second criteria, does anyone know if I am on the right track with a COUNTIF or am I just doing this wrong?

Regards

Reply

88  *raed* says:
November 11, 2014 at 7:54 pm

as example,,in the first sheet as below,,,

```
A B D E F
CODE FILLING STATION K.M AMOUNT ALAWNS
5347 FALAJ AL-QABAIL F/S 15 16.74 1
5294 FALAJ AL-QABAIL T 16 23.02 1
5365 FALAJ AL-QABAIL N 17 23.02 1
5727 SHINAS F/S 12 24.7 1.5
5124 SOHAR BEACH F/S 25 24.7 1.5
5530 SOHAR TREEF F/S 25 24.7 1.5
5336 AL-WUQAIBA F/S 28 29.3 1.5
5054 SOHAR SINAIYA F/S 29 29.3 2
```

5299 SOHAR F/S 29 29.3 1.5
 5442 HUMAIRA F/S 30 29.3 1.5
 5211 AQAR F/S 45 38.51 2.5
 5438 AQAR TWIN F/S 47 41.86 2

in the second sheet will be like as below,,,


J k L M N
 CODE FILLING STATION K.M AMOUNT Allowances
 5727 ????
 5442 ????
 5294 ????

My question is „if i type the number which is i column "A" in the second sheet in the column " J" how can i make a formula to get the information from column "B", "C", "D", "E" in the second sheet in the column "K", "L" "M", "N", ???or whatever columns in any sheet even at the same one,,

i hope my question clear to you

Thanks in Advance


Reply

89  *zaheer khan* says:
 November 12, 2014 at 5:54 am

1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 25
 64
 54
 654
 546
 40

so how can find highest number in excel sheet

Reply


 *Svetlana Cheusheva* says:
 November 14, 2014 at 2:06 pm

Hi Zaheer,

You can use the MAX function for this, e.g:
 =MAX(A1:A20)

Where A1 is the first and A20 is the last cell in the range.

Reply

90  *RC* says:
 November 12, 2014 at 10:25 am


Hi,

I want to count 1 column of data (contains £££) if another column contains a specific word.

Could you help?

Thanks

Reply

 *Svetlana Cheusheva* says:
 November 14, 2014 at 2:02 pm

Hi RC,

I am not sure I understand your task correctly. Anyway, if you want to sum cell in column A if a corresponding cell in column B contains a given word, you can use the following SUMIF formula:

```
=SUMIF(B:B,"word",A:A)
```

Reply

91



Mohammed says:

November 12, 2014 at 11:37 am

Hi all,

I Believe someone can help me here. what i want is from few different cell, i want to select certain letters or numbers. and want to be able to link to one cell where it collect the selected letters and numbers from different cell and show as eg. cell 4 = (12345GB)

.

eg. cell 1 = 0012

eg. cell 2 = 4434

eg. cell 3 = Good Buy

i hope this is clear. its just so as i am inputting data on other cells and it generates like a ref if you like on the cell 4 as i instructed.

please help?

Reply

92



zak says:

November 12, 2014 at 6:09 pm

how would I write it sothat I could count a number if a condition is met EG

A2=Knife

B2=2

A3=Spoon

B3=4

A4=Fork

B4=3

A5=Knife

B6=7

and I want b1 to count where A2:A5 = Knife but use the totals in B2:B6

So it would count = 9

Reply



Svetlana Cheusheva says:

November 14, 2014 at 1:31 pm

Hello Zak,

You need to use the SUMIF function for your task, here is the formula:

```
=SUMIF(A2:A5, "Knife", B2:B5)
```

For more information about SUMIF, please see this article:

<https://www.ablebits.com/office-addins-blog/2014/11/04/excel-sumif-function-formula-examples/>

Reply

93



Denise H says:

November 12, 2014 at 7:50 pm

I'm trying to create a spreadsheet to keep up with employee's absences, tardies, etc. for a year. Each incident is not counted after a year. So I have a cell on top that says today's date and used =today() so that when I open the file the date will fill in. I have the dates in the first column, the second is tardies, leave early and vacation. On top under today's date, I want it to show the total Tardies, for a year (from today minus one year).

Today's Date '=today()

Tardies ??? <---- This should be a total for the year using

Leave Early ??? <---- same as above


vacation ??? <---- same as above

Date Tardies Leave Early Vacation

11/01/13 1
 11/02/13 1
 11/03/13 1
 11/04/13 1
 11/05/13 1
 11/06/13 1

For Example: the ???'s above should add from today (11/2/14) to 11/2/13 and give me a total of 2 so that when I open the spreadsheet on a certain day, that information will automatically update and show me how many tardies, leave earlies and vacation days they have for that given year.


Reply

94  *RandyO* says:
 November 12, 2014 at 11:04 pm

I have a situation where the text that I want to count instances of is in various locations within the cells, e.g. A1 cell may contain 'Dog'; A2 cell may contain 'Cat, Dog', cell A3 may contain 'Bird, Cat, Dog'. I want to count all of the instances within the column that contains the word 'Dog'. It seems that no matter how I try to finesse this using COUNTIF and COUNTIFS with FIND and SEARCH etc. I can't seem to get this to work.


Please help.

Reply

95  *RandyO* says:
 November 12, 2014 at 11:12 pm

Nevermind! I found the solution elsewhere.

Reply

96  *Dean* says:
 November 13, 2014 at 10:14 pm

I have a workbook with multiple worksheets of inventory from various departments. I'm trying to create a summary page that sums the different categories of inventory from each worksheet tab. For example, how many desks do we have in total.

My worksheets are set up like this:

Desks. 26
 Chairs. 57
 Cabinets. 1

But the info isn't in the same cells on each worksheet.

Is this possible? I'm playing with countif but can't get it to work.

Reply



Svetlana Cheusheva says:
 November 14, 2014 at 2:20 pm

Hi Dean,

An immediate solution that comes to mind is using a combination of SUMIF functions like this:


=SUMIF(Sheet2!A2:A7, "desks", Sheet2!B2:B7) + SUMIF(Sheet3!A6:A17, "desks", Sheet3!B6:B17)

Where column A contains the categories of inventory and column B - the corresponding numbers. You can specify different ranges and different columns for each sheet.

For more information about the SUMIF function with multiple criteria, please see this tutorial:

<https://www.ablebits.com/office-addins-blog/2014/11/12/excel-sumifs-sumif-multiple-criteria/>

Reply

97  *Shwan* says:
 November 14, 2014 at 3:33 pm

Hi There,

I have tried multiple functions and nothing works!! I have tried COUNTIF, COUNTIFS, SUMIF, SUMPRODUCT and I cannot get the result I need!

can you help.

I am trying to count the number of cells which contain a certain Text before a date.

I used this formula to calculate all cells within a month that belong to date
 =SUMPRODUCT(--(MONTH(J6:K1000)=11)*(YEAR(J6:K1000)=2014))

but now I need the first criteria to be a text specifically "DT*", and the second to be before november (<11)

can you help?

Reply

98



Kali says:

November 14, 2014 at 4:50 pm

I have a set of customers and their ages in the Rows. In the Column section, I have a set of ranges from: <12months, <36months, <3years, 3 and <7years, 7 and <17 years, 17 and <40years. I want to add a "1" down the columns for each customer that is <12months, or less than 3 years, etc...Then I want to count how many of them are in that age group and get the total for each age range. May you help me please?

Reply

99



Ryan says:

November 15, 2014 at 9:16 pm

I am trying to use countif to return a value of less than or equal to 15 for a range of cells in column A. It keeps returning a zero result. My formula looks like this : =countif(A3010:A3190,"<=15"). Does it matter that my A column is actually a formula that is resulting in the numbers being displayed?

Reply

100



KC says:

November 17, 2014 at 5:00 am

Hi there - hoping you can help please!

I have two columns

Total Sessions Location

1 S

10 B

5 S

6 B

what is a countifs formula to reference the location and return and count the sessions please?

many thanks

Reply



Svetlana Cheusheva says:

November 17, 2014 at 1:04 pm

Hi KC,

If my understanding of your task is correct, you need a SUMIF formula rather than COUNTIF. For example, the following formula will pick all "b" locations in column B and return the total of corresponding sessions (column A):

=SUMIF(B:B,"b",A:A)

In your example, the result will be 16. If you are looking for something different, please clarify.

Reply

101



Kowshick says:

November 17, 2014 at 8:47 am


Hi, i have some formula populated column.

I was trying to do a COUNTIFS(,"") to find the data which condition false.

But i understood that COUNTIFS takes the formula as a value and gives a erratic value.

Can you guide?

Reply

102  *Dan* says:
November 17, 2014 at 10:31 pm

Hi,

Column A: dates

Column B: numbers


I would like to calculate the number of times values in column B within a specified range occur within a specified date range. I've emailed an example file to support.

Any help would be much appreciated.

Many thanks,

Dan

Reply

 *Svetlana Cheusheva* says:
November 18, 2014 at 10:20 am


Hi Dan,

I believe the following formula will work for you:

```
=COUNTIFS($B$2:$B$75, ">=6", $B$2:$B$75, "<=7", $A$2:$A$75, ">="&F2, $A$2:$A$75, "<="&G2)
```

I emailed you the worksheet with the formulas a moment ago. Hopefully, this is what you are looking for.


Reply

103  *Rasel* says:
November 18, 2014 at 11:22 am

Hi,

How can I solved to multiple word in a criteria from single word in a excel file. pls help me


Reply

 *Svetlana Cheusheva* says:
November 19, 2014 at 9:53 am

Hello Rasel,

I am sorry, your task is not clear. If you can describe it in more detail and give some example, we'll try to help.

Reply

 *Rasel* says:
November 29, 2014 at 10:44 am

Thanks for your replay.....


Actually I would like to say,
which formula should I use from multiple condition but value will be text.

For example: sumifs functions.

If I use to sumifs formula then it result any data but it not be text.....

Please help me if you cooperated me..

Reply

104  *satheesh* says:
November 19, 2014 at 7:41 am

If a worksheet arranged as mentioned below, HOW CAN COUNT HOW MANY CT BECOME BETWEEN AGE OF 21 TO 25. I HAD TRIED TO CALCULATE THIS IN ANOTHER SHEET BY USING FORMULA =COUNTIFS('NOMINAL ROLL '!A:A,"=CT",'NOMINAL ROLL '!C:C,">=21",'NOMINAL ROLL '!C:C,">=25"). BUT NOT SHOWING ACTUAL RESULT. REQUEST INTIMATE A SUITABLE FORMULA TO SOLVE THE THIS PROBLEM, PLEASE.

NOMINAL ROLL (SHEET-1)

A B C

RANK NAME AGE

CT Vinod Singh 22

CT Rajesh Kumar Purohit 24

CT VIJAY KUMAR 25

SI CHANDAN KR PASWAN 25

CT MANTU KUMAR RAM 23

CT MITHILESH KUMAR JH 24

CT PURUSHOTAM KUMAR 23

CT AJAY MANDAL 27

SI KAILASH SOREN 29

CT DEBASHIS SHIL 27

SI CHHOTU UJMODAK 30

CT DIPAK TIGGA 27

CT SUMANTA KR DAS 30

CT SAGAR DHAMALA 28

HC SANDEEP KUMAR 25

CT RAYAZ AHMAD 23

CT MONIRATH MONDAL 23

CT BABLU NAIK 23

HC PRADIP MONDAL 23

CT TAPASA ROY 25

Reply



Svetlana Cheusheva says:

November 20, 2014 at 1:49 pm

Hi Satheesh,

Your formula looks correct, just replace ≥ 25 with ≤ 25 :)

Reply

105



wilfy says:

November 19, 2014 at 8:30 am

i need a formula to automatically check mark i.e.(ü) mark a cell(eg:A1) if another cell (eg:H1) contains number:1

Condition is H1 may contain any numbers like 1,2,5,6,8 to 20

A1 should check mark only if there is 1

(if i drag formul A2 should check mark only if there is 2...and process upto A20 i.e number 20)

Formula should come like this:

(A1:A20) should Check H1 if perticular number contains in that cell i.e

check H1 if it contains 1,3 then tickmark A1 A3

check H1 if it contains 2, 20 then tickmark A2 A20

check H1 if it contains 3 then tickmark A3

upto 20numbers

Formula should come like this:

(B1:B20) should Check H2 if perticular number contains in that cell i.e

check H2 if it contains 1,3 then tickmark B1 B3

check H2 if it contains 15 then tickmark B15

check H2 if it contains 18 then tickmark B18

Upto 20 numbers

IF IT IS NOT POSSIBLE TO USE NUMBERS IN SINGLE CELL

I CAN TAKE H1 I1 J1...

Reply




Svetlana Cheusheva says:

November 20, 2014 at 1:46 pm

Hello Wilfy,

If you can send your workbook with the source data and the result you want to get to support@ablebits.com, our support team will try to help you.

Reply

106  *Wayne* says:
November 19, 2014 at 1:51 pm

Hi, hope you can help. I'm trying to get a cell give me a figure of the following (Cell A is First Aid Course and Cell I says they attended or not attended) - I don't want it to count if the cell is blank (so basically a upcoming course)

Example

Course Title Start Date End Date Tutor Customer Name Attended?

First Aid 01/11/14 14/11/14 John Paul Jones Attended

First Aid 01/11/14 14/11/14 John Sarah Smith Attended

First Aid 01/11/14 14/11/14 John Mo Ali FTA

Food Safety 11/11/14 15/11/14 Lee Paul Jones Attended

Food Safety 11/11/14 15/11/14 Lee Sharon Jones FTA

First Aid 24/11/14 31/11/14 John Steve Bi

First Aid 24/11/14 31/11/14 John Simon Gee

Result to go into this type of box

Course Name Total Referred Attended FTA

First Aid ???

Food Safety ???


I can send on the sheet if its easier.

Thanking you in advance

regards

wayne

Reply

107  *Wayne* says:
November 19, 2014 at 1:52 pm

Sorry it hasn't posted correctly - just looks a mess

Reply




Svetlana Cheusheva says:
November 19, 2014 at 3:28 pm

Hi Wayne,

Regrettably, our blog engine is not perfect... If you can send us your sample workbook at support@ablebits.com, it will be easier for us to figure out the task.

Reply

108  *Chalinda K* says:
November 19, 2014 at 4:40 pm

Hi,

Below is my issue. I have a few statuses which can be used to a closed ticket. I want to count all the closed tickets in the worksheet using the status. I used below formula but it did not work. Please help..

COUNTIFS(A2:A1000,"A",B2:B1000,"Night",C2:C1000,OR("Solved","Cancelled",....))

Department Shift Status


A Night Solved

A Night Cancelled

Thanks in Advance!

Chalinda


Reply

109  *Bill* says:
November 19, 2014 at 6:25 pm

Hi,

I want to create a formula that counts how many of the letter 'y' occurs in particular columns but not in a range. The columns I want to search are D2, F2, H2, J2, L2, N2, P2, R2, T2, V2. The problem I'm encountering is that I don't want to search E2, G2, I2, ... I then want to have this formula for all rows in the spreadsheet. I don't see the answer above ... Thanks!

Reply


110  *Jon Fuller* says:
November 20, 2014 at 12:19 pm

I want to be able to check if data in one cell in column a = x and then if so count the data in adjacent cell in column b.

To explain in more detail, I am creating a statistics chart where commissioners need to be able to be able to compare data for region 1 to region 2 and region 3.

So column A will contain region keys such as 1, 1, 1, 2, 3, 3 then in column B will be ages. So if column A contains a 1 collect data in cell adjacent to the cell it is counting.


Reply

111  *Shwan* says:
November 20, 2014 at 10:39 pm

Hi! Here's the data I want to process. I want to count the number of entries a specific person submitted that matches anything except Not Qualified.

DECLINED Peñalosa, Joyce Ann
NOT QUALIFIED Calvo, Vivian
CALLBACK Roda, Scepter John
NOT QUALIFIED Henardino Jr., Edwin
NOT QUALIFIED Asentado, Darell
CALLBACK Peñalosa, Joyce Ann
DECLINED Roda, Scepter John
CALLBACK Alipio, Marisel
DECLINED Emeterio, Absalon
NOT QUALIFIED Solomon, Cinderella
NOT QUALIFIED Solomon, Cinderella
CALLBACK Toring, Jared
CALLBACK Henardino Jr., Edwin
NOT QUALIFIED Viscayno, Mabel
NOT QUALIFIED Viscayno, Mabel
DECLINED Solomon, Cinderella
SCHEDULED Roda, Scepter John
CALLBACK Emeterio, Absalon
NOT QUALIFIED Henardino Jr., Edwin
NOT QUALIFIED Trocio, Princess Joy
CALLBACK Baruel, Coleen Grace
CALLBACK Baruel, Coleen Grace
CALLBACK Baruel, Coleen Grace
NOT QUALIFIED Toring, Jared
SCHEDULED Solomon, Cinderella
SCHEDULED Gamboa, Estrella
DECLINED Peñalosa, Joyce Ann
DECLINED Calvo, Vivian
NOT QUALIFIED Alipio, Marisel
CALLBACK Baruel, Coleen Grace
CALLBACK Arizobal, Argin
DECLINED Calvo, Vivian
NOT QUALIFIED Arizobal, Argin
CALLBACK Toring, Jared
DECLINED Emeterio, Absalon
SCHEDULED Peñalosa, Joyce Ann
NOT QUALIFIED Henardino Jr., Edwin

Reply

 *Svetlana Cheusheva* says:
November 21, 2014 at 3:31 pm

Hello Shwan,

Here you go:

```
=COUNTIF($B$1:$B$100, "Person Name") - COUNTIFS($B$1:$B$100, "Person Name", $A$1:$A$100, "Not Qualified")
```

Reply



M2 says:
November 21, 2014 at 3:36 pm

Hello,

My countif formula returns 0 if it does not find anything that matches the criteria. Is there a way to set up the formula so that if it doesn't find anything that matches the formula returns "-" instead of 0.

Thank you

Reply

113



Hasan says:
November 23, 2014 at 11:21 am

I like to count First five character as a individual number like; 98765_A3(98765),98765_A6(98765),87654_A2,(87654),92345_A1(92345) in a column but in different row and same numbers count once only. How can I do this?

Reply

114



Hasan says:
November 23, 2014 at 12:57 pm

I like to count First five character(number) as a individual number in a column but in different rows and same numbers count once only. How can I do this in excel? For example;

A B
98765_A1A2A3 ISO
98765_A4 AATCC
87654_A2A3 AATCC
92345_A1A3 ISO

Reply

115



Adnan says:
November 23, 2014 at 1:10 pm

Dear All

I need urgent help on one formula. For Eg

A B C D E
AXT-11232 2,500 89369 sent

I want in column E the current date if any of the cells like A, B, C or D are filled. My data will be in the same format as in A, B, C. I just want the current DATE, whenever data has been entered in any of the cells marked as A, B, C or D

Reply

116



amid says:
November 25, 2014 at 1:50 am

I have only one column
how to count how many row have time 7 am to 8 am and next 8 am to 9 am and next?

7:31:11
7:48:41
7:51:35
7:59:49
8:02:01
8:03:47
8:06:41
8:07:16
8:07:47
8:15:20
8:19:43
8:29:16
8:33:42
9:09:05
9:09:36
9:11:56

9:19:27

9:19:55

9:20:25

9:26:13

9:34:33

9:35:19

9:47:05

9:49:42

10:10:10

10:10:24

10:10:37

10:10:59

10:11:10

10:11:22

10:11:43

10:12:07

10:12:29

10:12:42

10:13:04

10:13:25

10:14:05

Reply

117



Vil says:

November 26, 2014 at 3:13 am

Hi, for my case, cell A1 has an entry of 19/11/14 and cell B1 has an entry of 25/11/14. 25/11/14 is more than 19/11/14 by 6 days. I would like to set the formula for the dates that are more than 5 days to be false. Which means the entry above is false because it is 6 days.

Reply



Vil says:

November 26, 2014 at 3:15 am

And for the entries that are less than or equal to 5 days to be True.

Reply

118



mathieu says:

November 26, 2014 at 6:06 am

i have a question, i am making a personnel planning for my employees. This is based on competences this means that specific people are trained to do job A but they can not do job B. I have 2 tables. One table "Training" with the name of the person and in the same row for which jobs they are trained so job A, job B, job D. Then i have the real personnel planning. I have on top which job needs to be executed so for example job A. Hence I put a name of the person. I want to have the cell highlighted in Red if the person is not trained for job A. I think to do it via COUNTIF but i am confused as I have different criteria, i need to refer first to job A, hence i need to search if that specific person is trained for job A. Can somebody help me please?

Reply

119



Rob says:

November 26, 2014 at 3:31 pm

Hi,

I am trying to count the number of days marked "Holiday" in a set range but only those with a date less than 31/05/2014 but greater than 31/03/2014. The date range is in column R with the text fields in columns T:X.


The other point is that the date column only has a week commencing date, not a date for every cell.

I have tried =COUNTIFS(\$R:\$R, "<="&I30,\$T:\$X, "Holiday")(where I30 is a date field with 31/05/2014). This produces an #VALUE! error. I haven't tried to enter the additional date criteria as I wanted to get the formula to work first.

Taking each part in isolation (=COUNTIF(\$R:\$R, "<="&I30 and =COUNTIF(\$T:\$X, "Holiday")) works perfectly but not combined.

Can anyone point me in the direction of where I'm going wrong?


Reply

120  *Bob R* says:
November 26, 2014 at 5:08 pm

Hi Svetlana

I am trying to count the number of time a postcode is used within some 35,000 records. The postcodes have the format 'AB10 9BC' and I only wish to count the first group of figures. Using =COUNTIF(G:G,"AB10*") seems to work fine BUT.... Some of the first group of numbers consist only of three digits eg 'AB1 9BC'. This means that counting for AB1* also includes and counts AB10/AB11/AB12 etc etc. How can I count only AB1 postcodes in this example? Hope that makes sense and I look forward to your reply.

Reply


121  *liam* says:
November 28, 2014 at 10:45 pm

Hello

I need help to be able to use the countif function or similar to count text as 2 instead of just once is this possible

thanks


Reply

 *Svetlana Cheusheva* says:
December 4, 2014 at 1:16 pm

Hello Liam,

Just multiply the COUNTIF result by 2, e.g. =COUNTIF(A:A,"text")*2 If you have any other conditions, please specify.

Reply


122  *Becky* says:
November 29, 2014 at 2:17 am

Is it possible to use the COUNTIF option when using fractions? I have a column of several lengths (32", 36", and 48"). I know the formula to count the cells - but I'd like to count the cells in the same column that only have 32" lengths in the cell. I tried the following and it did not work.

```
=COUNTIF(A3:A25,32")
=COUNTIF(A3:A25,32)
=COUNTIF(A3:A25,"32")
```

Thank you!!!!

Reply


 *Svetlana Cheusheva* says:
December 4, 2014 at 1:11 pm

Hi Becky,

Try this formula:
=COUNTIF(A3:A25,"32\"")

I know it looks very unusual, but it works :)

Reply

123  *Michael* says:
November 29, 2014 at 3:15 pm

I am trying to count the number of occurrence of which the two certain conditions must be met. I tried it this way

```
COUNTIFS('Brgy Cases,other Agencies'!$C$11:$C$13,"*Alangan*",'Brgy Cases,other Agencies'!$V$11:$V$13,"*Those Issued*") + COUNTIFS('Brgy Cases,other Agencies'!$C$15:$C$17,"*Alangan*",'Brgy Cases,other Agencies'!$V$15:$V$17,"*Those Issued*") + COUNTIFS('Brgy Cases,other Agencies'!$C$19:$C$21,"*Alangan*",'Brgy Cases,other Agencies'!$V$19:$V$21,"*Those Issued*") + COUNTIFS('Brgy Cases,other Agencies'!$C$23:$C$24,"*Alangan*",'Brgy Cases,other Agencies'!$V$23:$V$24,"*Those Issued*") + COUNTIFS('Brgy Cases,other Agencies'!$C$26:$C$
```

27,"*Alangan*","Brgy Cases,other Agencies!"\$V\$26:\$V\$27,"*Those Issued*")

You can notice that there is 5 COUNTIFS function, and it's working fine. Unfortunately, when i am trying to add another set of countifs, the result returns a date format.

Is it because there is a limit for summing up the occurrence in COUNTIF limited only to 5?

Thank you.

Reply



Svetlana Cheusheva says:

December 4, 2014 at 3:12 pm

Hi Michael,

A formula can contain up to 8192 characters, no matter how many COUNTIFS are used. Just change the format of the cell with the formula to Number.

Reply

124



satheesh says:

December 1, 2014 at 8:29 am

HI

I PREPARED A WORKSHEET OF OUR EMPLOYEES TO CALCULATE SOME DATA SUCH AS THERE AGE AS ON DATE, DIVIDED THEIR AGE GROUPS ETC. BY GIVING DATE OF BIRTH. I CALCULATED THEIR AGE BY APPLYING =YEARFRAC(A1,TODAY(), 1) FORMULA. FURTHER I TRIED THEIR AGE BY DIFFERENT GROUPS SUCH AS 20-25, 26-30 ETC. FOR WHICH I APPLIED =COUNTIFS(C:C,"=CT", 'G:G,">=21",G:G,"<=25"). BUT DID NOT SHOWING ACTUAL NUMBERS OF PERSONNEL COMES UNDER THAT CATEGORY IN SAID WORK SHEET. REQUEST HELP ME TO SOLVE THIS ISSUE.

S/N RANK NAME DATE OF BIRTH AGE AGE 21-25

1 CT MUNNA 18-06-1991 23 17

2 CT MITHUN 28-02-1991 24

3 CT BISWAJIT 26-06-1991 23

4 CT KARTICK 14-10-1989 25

5 CT SOURAV 22-10-1991 23

6 CT VIKASH 28-02-1991 24

7 CT VEERENDRA 03-01-1992 23

8 CT OM PRAKASH 01-07-1989 25

9 CT PAWAN 02-01-1990 25

10 CT SANJAY 09-01-1990 25

11 CT SUNIL 21-10-1990 24

12 CT Atanu 10-07-1991 23

13 CT KALI 05-02-1990 25

14 CT RAKESH 05-01-1991 24

15 CT SUNIL 09-02-1991 24

16 CT PUPINDER 12-12-1991 23

17 CT PATIL 23-11-1991 23

18 CT Gulab 10-07-1991 23

19 CT Bhupendra 18-12-1991 23

ACTUALLY ALL ARE COMES UNDER 21-25 AGE GROUP BUT SHOWING ONLY 17 NOS.

THANKING U

Reply



Svetlana Cheusheva says:

December 4, 2014 at 11:40 am

Hi Satheesh,

The correct formula is as follows (F:F instead of G:G):

=COUNTIFS(C:C,"=CT",F:F,">=21",F:F,"<=25")

Reply

125



Amit Priyadarshi says:

December 1, 2014 at 9:23 pm

I have a document where one column has list of name (around 100). Then I have so many other columns which can have any one value from set of 5 values(val1, val2, val3, val4, val5). Now I want to count number of val3 in row where name is Name12.

Now to make is dynamic I have created 2 cells

1. First to select Name (data validation = list)
2. Second to select val (data validation = list)

Now I want the next row to calculate total cell where value = value of second cell but from the row where name = value from first cell.

Reply



Svetlana Cheusheva says:

December 4, 2014 at 3:03 pm

Hello Amit,

You need a VBA macro to fulfill this task. You can ask for it in special VBA sections on mrexcel.com or excelforum.com

Reply

126



Ben says:

December 1, 2014 at 11:12 pm

Hi Svetlana, I've read most of these question and can't find one with the same problem as I'm having. I have a range, for example A3:A9, and I want a result when another cell contains text from one of the cells in the range. For example if A3="cat", I want a result when, for example, C2="a cat on a mat". If the situation was reversed, and I wanted to know if the contents of a cell was contained in a range, I'd do =COUNTIF(A3:A9,"*"&C2&"*"), but I want to know if any cell in a range contains text in a cell. My problem is I can't use add anything, like a wildcard, to a range, so I can't do =COUNTIF("*"&A3:A9&"*";C2)

Is there a way to get this result?

Thanks

Ben

Reply

127



Chandan Tiwar says:

December 2, 2014 at 11:41 am

hi,

i have a excel sheet where many of products like 20p,6P,2D

and i want to sum of products in next sheet againts product when i filter any where in main product sheet

Reply



Svetlana Cheusheva says:

December 4, 2014 at 2:45 pm

Hello Chandan,

I am sorry, I cannot follow you. If you can explain the task in more detail and provide a sample of your data, we'll try to help.

Reply

128



Marcell says:

December 2, 2014 at 7:24 pm

Hi there.

I'm not well versed in COUNTIF, but I think this is what I need but not sure how to go about creating a formula.

I have column with a \$\$ amounts in each cell and the corresponding column/cell would either be a Yes or No.


I need to create a grand total of all Yes' and a separate grand total for No's.

Can you help?

Thanks in advance.

Marcella

Reply


129  *May* says:
December 3, 2014 at 3:36 am

Formula that will continuously count based on Cell value and number it sequentially

Col1
ab
cd
ef
ef
cd
ab

Result
ab-2014-01
ab-2014-02
cd-2014-01
cd-2014-02
ef-2014-01
ef-2014-02

Reply


130  *musharaf ahmed* says:
December 3, 2014 at 3:38 am

I have following data sheets.

sheet1data
Branch Code Risk Number of high risk No of Risk Instances
0101 H 04 18
0102 M 11 20
0103 H 9 24
0104 L 5 13
0105 M 10 26

How I can fix formula that if branch code = 0101, check risk, count number of high risk and multiply number of risk instances

Reply

131  *Melody* says:
December 3, 2014 at 6:13 am

Hi Svetlana,


I have been following your posts and find them very helpful.
I just need help on something:

I have a running list surgical procedures for 2014.
Col A = date (running list)
Col B = Types of Procedure (Procedure A, Procedure B,...)

I want to count total number of procedures per month:
January - How many Procedure A, B, C, D...?
February - How many Procedure A, B, C, D... and so on.

Thank you.

Reply

132  *Bhagesh* says:
December 4, 2014 at 6:29 am

Please Help.


I have three sets of data. Project Type, Resource Name and Days (columns Jan-14 to Dec-14).

Project Type being.. T1, T2, T3, T4, T5.
Resources X, Y, Z.....
Resource Allocation Days against each month... 17, 19, 11, 20, 20 as values

Now I need to calculate in a summary table.. Count of Months resources are allocated to a Project Type.


Can you please help me.

Reply

133  *Dan says:*
December 4, 2014 at 2:40 pm


I have a time keeping system that is putting a "", an apostrophe, in a a group of cells. I am trying to count the number of people that are in a range, and unfortunately the range also contains the apostrophes in otherwise blank cells. So I need to subtract the number of cells that contain the apostrophes from total number of cells. The COUNTIF does not recognize the apostrophe, I assume because it thinks it is a character to treat the cell like text rather than a date, or number, etc. (the only work around). I cannot figure out a way to fix this other than "clearing" all of the cells of apostrophes, which is very time consuming and error prone. Any ideas?

Reply

 *Bhagesh says:*
December 5, 2014 at 6:46 am


Go for.. COUNTIFS (if not using using Excel2003)
You can add new condition to exclude "apostrophes" "".

Reply

134  *Mohamed says:*
December 4, 2014 at 6:28 pm


I want to use Countif formula to test the criteria range against a specific logic. In other words, if column A contains a date, and I want to count the cell if its date is within a certain week number. What I did is =COUNTIFS(Violations!A:A,WEEKNUM(Violations!A:A=WEEKNUM(TODAY())))
But it returned 0 values. Would you please check how can I do it?

Reply

135  *Mak says:*
December 5, 2014 at 6:18 pm


Thank you very much.. really it's very helpful

Reply

136  *Lynda says:*
December 7, 2014 at 1:24 pm

I need to use a function to count the number of Part in column c2-c134 in the NWest which is in column f2-f134, I dont seem to be able to enter the correct data into any function to get it to do this

Reply


137  *Nikhil Nanwani says:*
December 8, 2014 at 7:47 am

I need the function to count the different condition in a single range. Like, In a single range numbers given 1,2,3,4,5,6,6. so, now i want to know in this range that how many numbers 1 to 3 are there.

example: 1,1,4,4,5,6,6. answer is 2. because in this condition 1 is two times repeating from 1 to 3 series and 6 is also 2 time repeting in 4-6 series.

Please help me.

Reply

138  *Troy says:*
December 10, 2014 at 9:38 pm

I trying to have excel calculate how many times I get as close as possible to 1 with out going over, within a column of numbers in my spread sheet? Can you please help. My column is about 40 cells in length and the unit of measurement I have are random.

Example numbers - These number will be changing more then once.

.22
.45
.67
.31

Etc.

Reply

139



sarwar says:

December 12, 2014 at 2:46 pm

Hi i have a problem please help me to get out this problem

56 658 658

65 58 258

256 2 25

3 88 635

365 895 65

987 65 658

i want to count cell which have only two digit (example, 56,65,25 etc)