

# Microsoft Excel COUNTIF



	A	B	C
1	Country	Product	Units
2	UK	Soap	1,789
3	France	Toothpaste	1,217
4	Netherlands	Shave	637
5	Denmark	Laundry	713
6	Greece	Kitchen	991
7	Norway	Soap	1,606
8	Germany	Toothpaste	46
9	Spain	Shave	888
10			
11	=COUNTIF(B2:B9,"Shave")		
12	COUNTIF(range, criteria)		

## COUNTIF Function

Counts the number of cells within a range that meet the given criteria.

### COUNTIF(range,criteria)

Where *range* is the evaluation range, and *criteria* is a number, expression, or text.

Only a single criteria condition is allowed. Similar to SUMIF, this is the simplest Excel formula construction for a conditional count. In the example, the number of cells in column B are counted where they contain the word "Shave".

In both SUMIF and COUNTIF, *expressions* may be used as the criteria Value. For example, to count the number of items in column C where the value is under 1,000, the formula would be; =COUNTIF(C2:C9,"<1000"). Notice that whilst the elements of an expression are numbers and comparative operators, the expression itself is a text value.

For more complex criteria conditions, use the DCOUNT function.