

How can I use Excel to calculate someone's age in dd/mm/yyyy format?

Authored by
stats writer

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Excel is a powerful tool that can be used to easily calculate someone's age in a specific date format. By using Excel's built-in functions and formulas, it is possible to accurately determine a person's age in dd/mm/yyyy format. This can be achieved by inputting the person's birthdate in one cell and the current date in another, and then using the DATEDIF function to calculate the difference between the two dates in years, months, or days. With this method, users can quickly and efficiently calculate someone's age in the desired format, making it a convenient and reliable tool for age calculation.

Excel: Calculate Age in dd/mm/yyyy

You can use the following formulas to calculate age based on a birth date in dd/mm/yyyy format in Excel:

Formula 1: Calculate Age in Years (e.g. 32 years)

=DATEDIF(B2,NOW(),"y")

Formula 2: Calculate Age in Decimal Years (e.g. 32.597 years)

=YEARFRAC(B2,NOW())

Formula 3: Calculate Age in Years, Months, Days (e.g. 32 years, 7 months, 5 days)

=DATEDIF(B2,TODAY(),"y")&" years,
"&DATEDIF(B2,TODAY(),"ym")&" months,
"&DATEDIF(B2,TODAY(),"md")&" days"

Each formula assumes that the birth date is located in cell B2.

The following examples show how to use each formula in practice with the following list of birth dates in Excel:

	A	B	C	D	E
1	Name	Birth Date			
2	Andy	13-Oct-1993			
3	Bob	14-May-1998			
4	Chad	12-Jun-2020			
5	Dean	11-Apr-1946			
6	Eric	15-Sep-1950			
7	Frank	3-Aug-1955			
8	George	16-Aug-1960			
9	Henry	15-Dec-1999			
10	Isaac	7-Jun-1980			
11	John	15-Oct-1984			
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Example 1: Calculate Age in Years

To convert the date of birth to age for cell B2, we can type the following formula into cell C2:

=DATEDIF(A2,TODAY(),"y")

We can then click and drag this formula down to each remaining cell in column C:

	A	B	C	D	E	F
1	Name	Birth Date	Age			
2	Andy	13-Oct-1993	29			
3	Bob	14-May-1998	25			
4	Chad	12-Jun-2020	2			
5	Dean	11-Apr-1946	77			
6	Eric	15-Sep-1950	72			
7	Frank	3-Aug-1955	67			
8	George	16-Aug-1960	62			
9	Henry	15-Dec-1999	23			
10	Isaac	7-Jun-1980	42			
11	John	15-Oct-1984	38			
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Column C displays the age for each birth date in column B in terms of years.

Example 2: Calculate Age in Decimal Years

=YEARFRAC(B2,TODAY())

We can then click and drag this formula down to each remaining cell in column C:

C2						
	A	B	C	D	E	F
1	Name	Birth Date	Age			
2	Andy	13-Oct-1993	29.59722			
3	Bob	14-May-1998	25.01111			
4	Chad	12-Jun-2020	2.933333			
5	Dean	11-Apr-1946	77.10278			
6	Eric	15-Sep-1950	72.675			
7	Frank	3-Aug-1955	67.79167			
8	George	16-Aug-1960	62.75556			
9	Henry	15-Dec-1999	23.425			
10	Isaac	7-Jun-1980	42.94722			
11	John	15-Oct-1984	38.59167			
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Column C displays the age for each birth date in column B in terms of decimal years.

Example 3: Calculate Age in Years, Months, Days

To calculate age in years, months and days for cell B2, we can type the following formula into cell C2:

**=DATEDIF(B2,TODAY(),"y")&" years,
 "&DATEDIF(B2,TODAY(),"ym")&" months,
 "&DATEDIF(B2,TODAY(),"md")&" days"**

We can then click and drag this formula down to each remaining cell in column C:

	A	B	C	D
1	Name	Birth Date	Age	
2	Andy	13-Oct-1993	29 years, 7 months, 5 days	
3	Bob	14-May-1998	25 years, 0 months, 4 days	
4	Chad	12-Jun-2020	2 years, 11 months, 6 days	
5	Dean	11-Apr-1946	77 years, 1 months, 7 days	
6	Eric	15-Sep-1950	72 years, 8 months, 3 days	
7	Frank	3-Aug-1955	67 years, 9 months, 15 days	
8	George	16-Aug-1960	62 years, 9 months, 2 days	
9	Henry	15-Dec-1999	23 years, 5 months, 3 days	
10	Isaac	7-Jun-1980	42 years, 11 months, 11 days	
11	John	15-Oct-1984	38 years, 7 months, 3 days	
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Column C displays the age for each birth date in column B in terms of years, months, and days.

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