

# How do I use the ERFC.PRECISE function in Excel?

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## RECOMMENDED CITATION

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The ERFC.PRECISE function in Excel is a mathematical function used to calculate the complementary error function for a given value. This function is especially useful in statistics and probability calculations. To use the ERFC.PRECISE function, simply input the desired value into the function and the result will be returned. The function can be accessed through the "Formulas" tab in Excel and is located in the "Math & Trig" category. It is important to note that the ERFC.PRECISE function is only available in newer versions of Excel, such as Excel 2010 and above. By utilizing the ERFC.PRECISE function, users can easily and accurately perform complex calculations involving the complementary error function in Excel.

This article describes the formula syntax and usage of the **ERFC.PRECISE** function in Microsoft Excel.

## Description

Returns the complementary ERF function integrated between x and infinity.

## Syntax

ERFC.PRECISE(x)

The ERFC.PRECISE function syntax has the following arguments:

**X** Required. The lower bound for integrating ERFC.PRECISE.

## Remarks

If x is nonnumeric, ERFC.PRECISE returns the #VALUE! error value.