

How do I use the PERCENTRANK.EXC function in Google Sheets?

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June 30, 2024

RECOMMENDED CITATION

stats writer (2024). *How do I use the PERCENTRANK.EXC function in Google Sheets?*. PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=162882>

The PERCENTRANK.EXC function in Google Sheets is used to calculate the rank of a specific value within a given data set, expressed as a percentage. This function can be useful in determining the relative position of a particular data point in relation to the rest of the data. To use this function, the user must first select the cell where they want the result to appear, then enter the function name followed by the cell range containing the data and the value for which they want to find the percentage rank. The result will be a decimal value between 0 and 1, where 0 represents the lowest rank and 1 represents the highest rank. This function is particularly helpful for analyzing and interpreting data in a spreadsheet.

PERCENTRANK.EXC

Returns the percentage rank (percentile) from 0 to 1 exclusive of a specified value in a dataset.

Sample Usage

```
PERCENTRANK.EXC(A1:A100, A2, 4)
```

```
PERCENTRANK.EXC(A1:A100, 10)
```

Syntax

```
PERCENTRANK.EXC(data, value, )
```

data - The array or range containing the dataset to consider.**value** - The value whose percentage rank will be determined.**significant_digits** - - The number of significant figures to use in the calculation.

Notes

If the **value** does not fall within the **data** given for the function, an estimation will be made to bring up a percentage rank for that value.

See Also

PERCENTRANK: Returns the percentage rank (percentile) of a specified value in a dataset.

PERCENTRANK.INC: Returns the percentage rank (percentile) from 0 to 1 inclusive of a specified value in a dataset.

PERCENTILE: Returns the value at a given percentile of a dataset.

LARGE: Returns the nth largest element from a data set, where n is user-defined.

MIN: Returns the minimum value in a numeric dataset.

MAX: Returns the maximum value in a numeric dataset.

MEDIAN: Returns the median value in a numeric dataset.

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