**Common Power BI Functions**

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| **Function** | **Description** |
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| [APPROXIMATEDISTINCTCOUNT](https://learn.microsoft.com/en-us/dax/approximate-distinctcount-function-dax) | Returns an *estimated* count of unique values in a column. |
| [AVERAGE](https://learn.microsoft.com/en-us/dax/average-function-dax) | Returns the average (arithmetic mean) of all the numbers in a column. |
| [AVERAGEA](https://learn.microsoft.com/en-us/dax/averagea-function-dax) | Returns the average (arithmetic mean) of the values in a column. |
| [AVERAGEX](https://learn.microsoft.com/en-us/dax/averagex-function-dax) | Calculates the average (arithmetic mean) of a set of expressions evaluated over a table. |
| [COUNT](https://learn.microsoft.com/en-us/dax/count-function-dax) | Counts the number of rows in the specified column that contain non-blank values. |
| [COUNTA](https://learn.microsoft.com/en-us/dax/counta-function-dax) | Counts the number of rows in the specified column that contain non-blank values. |
| [COUNTAX](https://learn.microsoft.com/en-us/dax/countax-function-dax) | Counts non-blank results when evaluating the result of an expression over a table. |
| [COUNTBLANK](https://learn.microsoft.com/en-us/dax/countblank-function-dax) | Counts the number of blank cells in a column. |
| [COUNTROWS](https://learn.microsoft.com/en-us/dax/countrows-function-dax) | Counts the number of rows in the specified table, or in a table defined by an expression. |
| [COUNTX](https://learn.microsoft.com/en-us/dax/countx-function-dax) | Counts the number of rows that contain a number or an expression that evaluates to a number, when evaluating an expression over a table. |
| [DISTINCTCOUNT](https://learn.microsoft.com/en-us/dax/distinctcount-function-dax) | Counts the number of distinct values in a column. |
| [DISTINCTCOUNTNOBLANK](https://learn.microsoft.com/en-us/dax/distinctcountnoblank-function-dax) | Counts the number of distinct values in a column. |
| [MAX](https://learn.microsoft.com/en-us/dax/max-function-dax) | Returns the largest numeric value in a column, or between two scalar expressions. |
| [MAXA](https://learn.microsoft.com/en-us/dax/maxa-function-dax) | Returns the largest value in a column. |
| [MAXX](https://learn.microsoft.com/en-us/dax/maxx-function-dax) | Evaluates an expression for each row of a table and returns the largest numeric value. |
| [MIN](https://learn.microsoft.com/en-us/dax/min-function-dax) | Returns the smallest numeric value in a column, or between two scalar expressions. |
| [MINA](https://learn.microsoft.com/en-us/dax/mina-function-dax) | Returns the smallest value in a column, including any logical values and numbers represented as text. |
| [MINX](https://learn.microsoft.com/en-us/dax/minx-function-dax) | Returns the smallest numeric value that results from evaluating an expression for each row of a table. |
| [PRODUCT](https://learn.microsoft.com/en-us/dax/product-function-dax) | Returns the product of the numbers in a column. |
| [PRODUCTX](https://learn.microsoft.com/en-us/dax/productx-function-dax) | Returns the product of an expression evaluated for each row in a table. |
| [SUM](https://learn.microsoft.com/en-us/dax/sum-function-dax) | Adds all the numbers in a column. |
| [SUMX](https://learn.microsoft.com/en-us/dax/sumx-function-dax) | Returns the sum of an expression evaluated for each row in a table. |