



Power BI

# POWER BI - DAX CALCULATED COLUMNS

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# Power BI - DAX Calculated Columns



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Calculated Columns are virtual columns added to an existing table using Data Analysis Expressions (DAX) formulas. They enable you to:

1. Perform calculations on existing data
2. Create new data points for analysis
3. Enhance data modeling and relationships



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## Key Features

1. Defined using DAX formulas
2. Added to existing tables
3. Calculated dynamically with data refresh
4. Can be used in visuals, filters, and measures

## Use Cases

1. Calculate profit margins
2. Create custom categorizations (e.g., age groups)
3. Extract date parts (e.g., year, month, day)
4. Combine text columns
5. Perform conditional logic

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Add a new column to your table using the concept of calculating columns. Calculated columns calculate results by using DAX. Let us load an Excel file:

**Input File:** Region.xlsx

Let us see an example:

