

## DAX TABLES

Addcolumn

Whole data+calculated colum will come together

Add new table

```
addcolumn = ADDCOLUMNS(Orders, "Total Sale", Orders[Sales]*Orders[Quantity])
```

The screenshot shows the Power BI Desktop interface with the 'Untitled - Power BI Desktop' file open. The 'Table tools' ribbon is selected, specifically the 'Calculated columns' tab. A calculated column named 'addcolumn' has been created, defined by the formula: `addcolumn = ADDCOLUMNS(Orders, "Total Sale", Orders[Sales]*Orders[Quantity])`. The main area displays a table with 9,994 rows, showing columns for Product Name, Sales, Quantity, Discount, Profit, PEOPLE NAME, and Total Sale. The right pane lists various DAX functions and tables, such as CALENDAR, Ship Date, total sale, Orders, Category, City, Country, Customer ID, Customer Name, Discount, Order Date, Order ID, PEOPLE NAME, Postal Code, Product ID, Product Name, Profit, Quantity, Region, Row ID, Sales, Segment, Ship Date, Ship Mode, State, Sub-Category, People, Person, PROFIT, and Region.

## NEW TABLE

SOURCE

### SUMMARIZE

```
CATEGORY TABLE = SUMMARIZE(Orders,Orders[Category],Orders[Sub-Category],"TOTAL  
SALE",SUM(Orders[Sales]),"TOTAL PROFIT",SUM(Orders[Profit]))
```

OUTPUT

Screenshot of Microsoft Power BI Data Editor showing a table named "CATEGORY TABLE".

The table structure is:

```
1 CATEGORY TABLE = SUMMARIZE(Orders,Orders[Category],Orders[Sub-Category],"TOTAL SALE",SUM(Orders[Sales]),"TOTAL PROFIT",SUM(Orders[Profit]))
```

**Table Data:**

Category	Sub-Category	TOTAL SALE	TOTAL PROFIT
Furniture	Bookcases	114879.9963	-3472.556
Furniture	Chairs	328449.103000001	26590.1663
Office Supplies	Labels	12486.312	5546.254
Furniture	Tables	206965.532	-17725.4811
Office Supplies	Storage	223843.608	21278.8264
Furniture	Furnishings	91705.1639999999	13059.1436
Office Supplies	Art	27118.792	6527.787
Technology	Phones	330007.054	44515.7306
Office Supplies	Binders	203412.733	30221.7633
Office Supplies	Appliances	107532.161	18138.0054
Office Supplies	Paper	78479.2059999999	34053.5693
Technology	Accessories	167380.318	41936.6357
Office Supplies	Envelopes	16476.402	6964.1767
Office Supplies	Fasteners	3024.28	949.5182
Office Supplies	Supplies	46673.538	-1189.0995
Technology	Machines	189238.631	3384.7568999999
Technology	Copiers	149528.03	55617.8249

**Data Panel:**

- Calendars
- Relationships
- New measure
- Quick New measure
- New column
- New table
- Calculations

Search bar: Search

Category Table dropdown menu:

- CALENDAR
- Date
- CATEGORY TABLE
- Orders
- Category
- City
- Country
- Customer ID
- Customer Name
- Discount
- Order Date
- Order ID
- Postal Code
- Product ID
- Product Name
- Profit
- Quantity
- Region
- Row ID
- Sales
- Segment
- Ship Date
- Ship Mode
- State
- Sub-Category
- People
- Returns
- SELECTCOLUMN
- SUMMERIZE COLUMN2
- summarize column

Table: CATEGORY TABLE (17 rows)

Update available (click to download)

Windows taskbar icons: Start, Search, File Explorer, Edge, Word, Excel, Power BI, Task View, Taskbar settings.

System tray: Volume, Network, Battery, ENG, 11:46 AM, 23/May/2025, Notifications.

## summarize column

```
summarize column = SUMMARIZECOLUMNS(Orders[Category],Orders[Sub-Category],FILTER(Orders,Orders[Category]="Office Supplies"),"total sales",SUM(Orders[Sales]),"total profit",SUM(Orders[Profit]))
OUTPUT
```

Sakshi Patil

File Home Help Table tools

Name: **summize column**

Structure

Mark as date table Calendars Manage relationships Relationships New measure Quick New measure column New table Calculations

**1** `1 summize column = SUMMARIZECOLUMNS(Orders[Category],Orders[Sub-Category],FILTER(Orders,Orders[Category]="Office Supplies"), "total sales",SUM(Orders[Sales]),"total profit",SUM(Orders[Profit]))`

Category	Sub-Category	total sales	total profit
Office Supplies	Labels	12486.312	5546.254
Office Supplies	Storage	223843.608	21278.8264
Office Supplies	Art	27118.792	6527.787
Office Supplies	Binders	203412.733	30221.7633
Office Supplies	Appliances	107532.161	18138.0054
Office Supplies	Paper	78479.205999999	34053.5693
Office Supplies	Envelopes	16476.402	6964.1767
Office Supplies	Fasteners	3024.28	949.5182
Office Supplies	Supplies	46673.538	-1189.0995

Data

Search

- City
- Country
- Customer ID
- Customer Name
- Σ Discount
- > Order Date
  - Order ID
- Σ Postal Code
- Product ID
- Product Name
- Σ Profit
- Σ Quantity
- Region
- Σ Row ID
- Σ Sales
- Segment
- > Ship Date
  - Ship Mode
  - State
  - Sub-Category
- > People
- > Returns
- > SELECTCOLUMN
- > **Σ SUMMERIZE COLUMN2**
  - Customer Name
  - Region
  - Σ TOTAL PROFIT
  - Σ TOTAL SALES
- > **summize column**
- > top 3

Update available (click to download)

Type here to search

11:48 AM  
23/May/2025

## TOP N

```
top 3 = TOPN(3,Orders,Orders[Sales],DESC)
```

Sakshi Patil

Name: top 3

Table tools: Structure, Mark as date table, Calendars, Manage relationships, Relationships, New measure, Quick measure, New measure column, New table, Calculations.

Data: Row ID, Order ID, Order Date, Ship Date, Ship Mode, Customer ID, Customer Name, Segment, Country, City, State, Wash, City, Country, Customer ID, Customer Name, Discount, Order Date, Order ID, Postal Code, Product ID, Product Name, Profit, Quantity, Region, Row ID, Sales, Segment, Ship Date, Ship Mode, State, Sub-Category, People, Returns, SELECTCOLUMN, SUMMERIZE COLUMN2, Customer Name, Region, TOTAL PROFIT, TOTAL SALES, summarize column, top 3.

Table: top 3 (3 rows)

Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name	Segment	Country	City	State
8154	CA-2017-140151	23/Mar/2017 00:00:00	25/Mar/2017 00:00:00	First Class	RB-19360	Raymond Buch	Consumer	United States	Seattle	Wash
2698	CA-2014-145317	18/Mar/2014 00:00:00	23/Mar/2014 00:00:00	Standard Class	SM-20320	Sean Miller	Home Office	United States	Jacksonville	Florida
6827	CA-2016-118689	02/Oct/2016 00:00:00	09/Oct/2016 00:00:00	Standard Class	TC-20980	Tamara Chand	Corporate	United States	Lafayette	Indiana

Type here to search

## TREATS

### MAKE MEASURES

```
TREATS = CALCULATE(SUM(Orders[Sales]),TREATAS(VALUES(CALENDAR[Date]),Orders[Order Date]))
```

Calendar date and order date wise sale

Sakshi Patil

File Home Insert Modeling View Optimize Help Format Data / Drill Table tools Measure tools

Name: TREATS Home table: BOTTOM 3

Format: \$% General \$ v % Auto Data category: Uncategorized

Calculations: New Quick measure measure

**TREATS**

1 TREATS = CALCULATE(SUM(Orders[Sales]),TREATS(VALUES(CALENDAR[Date]),Orders[Order Date]))

Date	Sales
02 January 2014	22.97.200.86
03 January 2014	22.97.200.86 16.45
04 January 2014	22.97.200.86 208.06
05 January 2014	22.97.200.86 19.54
06 January 2014	22.97.200.86 4.407.10
07 January 2014	22.97.200.86 87.16
08 January 2014	22.97.200.86 1.097.25
09 January 2014	22.97.200.86 49.54
10 January 2014	22.97.200.86 54.83
11 January 2014	22.97.200.86 9.94
12 January 2014	22.97.200.86
13 January 2014	22.97.200.86 3.553.80
14 January 2014	22.97.200.86 61.96
15 January 2014	22.97.200.86 149.95
16 January 2014	22.97.200.86 299.96
17 January 2014	22.97.200.86
18 January 2014	22.97.200.86 64.86
19 January 2014	22.97.200.86 378.59
20 January 2014	22.97.200.86 2.673.87
21 January 2014	22.97.200.86 25.25
22 January 2014	22.97.200.86
23 January 2014	22.97.200.86
24 January 2014	22.97.200.86 46.02
25 January 2014	22.97.200.86
26 January 2014	22.97.200.86
27 January 2014	22.97.200.86 426.67
28 January 2014	22.97.200.86 3.93
29 January 2014	22.97.200.86
30 January 2014	22.97.200.86 240.50
31 January 2014	22.97.200.86 290.67
Total	22.97.200.86 9.54.780.01

9,54,780.01 TREATS

Build: TREATS

Data:

- Customer ID
- Customer Name
- Discount
- Order Date
- Order ID
- Postal Code
- Product ID
- Product Name
- Profit
- Quantity
- Region
- Row ID
- Sales
- SALES BY OR...
- Segment
- Ship Date
- Ship Mode
- State
- Sub-Category
- CALENDAR
- Date
- CATEGORY TABLE
- Orders
- People
- Returns
- SELECTCOLUMN
- SUMMARIZE COLUM...
- summarize column
- top 3

Page 1 of 1

Type here to search

## COMBINE VALUE

### ADD NEW COLUMN

```
LOCATION = COMBINEVALUES(" ",Orders[Country],Orders[State],Orders[City],Orders[Postal Code])
```

22 JAN \* Last saved: 1/22/2025 at 3:21 PM

Search

Sakshi Patil

File Home Help Table tools Column tools

Name LOCATION Data type Text

\$% Format Text \$ % Auto Summarization Don't summarize Data category Uncategorized Sort by column Sort Data groups Groups Manage relationships Relationships New column Calculations

Structure Formatting Properties

**1 LOCATION = COMBINEVALUES(" ",Orders[Country],Orders[State],Orders[City],Orders[Postal Code])**

Product Name Sales Quantity Discount Profit LOCATION

Product Name	Sales	Quantity	Discount	Profit	LOCATION
Storage shelf, platinum	77.88	2	0	3.893999999999999	United States California Los Angeles 90049
	6.63	3	0	1.7901	United States California Los Angeles 90049
	5.88	2	0	1.7052	United States California Los Angeles 90049
	5.46	3	0	1.5288	United States California Los Angeles 90049
Y-Operated Pencil Sharpener	73.2	5	0	21.228	United States California Los Angeles 90049
e Book W/Dividers/Space For Phone Numbers, 5 1/4"X8 1/2", 200/Message	22.72	4	0	10.224	United States California Los Angeles 90049
	45.36	7	0	21.7728	United States California Los Angeles 90049
	11.34	3	0	5.2164	United States California Los Angeles 90049
Clear Snap-On Lid, Black Granite	80.3	5	0	20.878	United States California Los Angeles 90049
	64.74	13	0	30.4278	United States California Los Angeles 90049
Wii	405.64	4	0	12.1692	United States California Los Angeles 90049
Surge Protector	12.39	3	0	3.717	United States California Los Angeles 90049
ct Surge Protector	60.81	3	0	17.0268	United States California Los Angeles 90049
Js	90.24	6	0	41.5104	United States California Los Angeles 90049
le, Black	305.01	9	0	76.2525	United States California Los Angeles 90049
esk Highlighter, Chisel Tip, Yellow, 12/Box	13.12	4	0	3.8048	United States California Los Angeles 90049
num Head	10.75	5	0	3.5475	United States California Los Angeles 90049
	11.62	2	0	3.6022	United States California Los Angeles 90049
	12.96	2	0	6.2208	United States California Los Angeles 90049
oz. Box	3.96	2	0	0.079200000000002	United States California Los Angeles 90049
halk, 12/Pack	11.68	2	0	5.4896	United States California Los Angeles 90049
Handle Hand Letter Openers	16.9	2	0	5.07	United States California Los Angeles 90049
Opener	6.28	2	0	0.062800000000002	United States California Los Angeles 90049
nager	480.74	2	0	14.4222	United States California Los Angeles 90049
arbonless Ruled Speed Letter, Triplicate	141.4	5	0	38.178	United States California Los Angeles 90049
	113.82	3	0	53.4954	United States California Los Angeles 90049
fier	15.26	7	0	5.0358	United States California Los Angeles 90049
	43.32	2	0	14.2956	United States California Los Angeles 90049
	116.28	3	0	56.9772	United States California Los Angeles 90049
	19.44	3	0	9.3312	United States California Los Angeles 90049
out Paper	314.55	3	0	150.984	United States California Los Angeles 90049
x Seal Expanding Envelopes	271.44	3	0	122.148	United States California Los Angeles 90049
uttle II, Black	130.71	3	0	39.213	United States California Los Angeles 90049
	11.68	2	0	3.0368	United States California Los Angeles 90049
	70.14	2	0	36.4044	United States California Los Angeles 90049

Table: Orders (9,994 rows) Column: LOCATION (632 distinct values)

Share

Data

Search

BOTTOM 3 CALENDAR Orders

Category City Country Customer ID Customer Name Discount LOCATION ORDER DATE Order ID Postal Code Product ID Product Name Profit Quantity Region Row ID Sales Segment Ship Date Ship Mode State Sub-Category People Returns SELECTCOLUMN SUMMARIZE COLUMN2 summarize column

Update available (click to download)

## CONCATENATE

## ADD NEW COLUMN

CONCATENATE = CONCATENATE(Orders[Customer Name],Orders[Customer ID])

Sakshi Patil

File Home Help Table tools Column tools

Name: CONCATENATE Data type: Text

Format: Text Summarization: Don't summarize Data category: Uncategorized

Sort by column: Sort Data groups: Groups Manage relationships: Relationships New column: Calculations

**Data**

1 CONCATENATE = CONCATENATE([Customer Name], [Customer ID])

Line	Sales	Quantity	Discount	Profit	LOCATION	CONCATENATE
77.88	2	0	3.893999999999999	United States California Los Angeles 90049	Ruben AusmanRA-1985	
6.63	3	0	1.7901	United States California Los Angeles 90049	Bradley NguyenBN-11515	
5.88	2	0	1.7052	United States California Los Angeles 90049	Bradley NguyenBN-11515	
5.46	3	0	1.5288	United States California Los Angeles 90049	Jas O'CarrollJO-15280	
73.2	5	0	21.228	United States California Los Angeles 90049	United States California Los Angeles 90049	
22.72	4	0	10.224	United States California Los Angeles 90049	Jas O'CarrollJO-15280	
45.36	7	0	21.7728	United States California Los Angeles 90049	Grace KellyGK-14620	
11.34	3	0	5.2164	United States California Los Angeles 90049	Greg GuthrieGG-14650	
80.3	5	0	20.878	United States California Los Angeles 90049	Greg GuthrieGG-14650	
64.74	13	0	30.4278	United States California Los Angeles 90049	Greg GuthrieGG-14650	
405.64	4	0	12.1692	United States California Los Angeles 90049	Greg GuthrieGG-14650	
12.39	3	0	3.7117	United States California Los Angeles 90049	Greg GuthrieGG-14650	
60.81	3	0	17.0268	United States California Los Angeles 90049	Alan ShonelyAS-10240	
90.24	6	0	41.5104	United States California Los Angeles 90049	Katherine DuichKD-16345	
305.01	9	0	76.2525	United States California Los Angeles 90049	Mick CrebaggAMC-18100	
13.12	4	0	3.8048	United States California Los Angeles 90049	John LeeJL-15835	
10.75	5	0	3.5475	United States California Los Angeles 90049	John LeeJL-15835	
11.62	2	0	3.6022	United States California Los Angeles 90049	John LeeJL-15835	
12.96	2	0	6.2208	United States California Los Angeles 90049	Guy ThorntonGT-14755	
3.96	2	0	0.0792000000000002	United States California Los Angeles 90049	Guy ThorntonGT-14755	
11.68	2	0	5.4896	United States California Los Angeles 90049	George BellGB-14530	
16.9	2	0	5.07	United States California Los Angeles 90049	George BellGB-14530	
6.28	2	0	0.0628000000000002	United States California Los Angeles 90049	Todd SumrallTS-21370	
480.74	2	0	14.4222	United States California Los Angeles 90049	Todd SumrallTS-21370	
141.4	5	0	38.178	United States California Los Angeles 90049	Todd SumrallTS-21370	
113.82	3	0	53.4954	United States California Los Angeles 90049	Steve NguyenSN-20710	
15.26	7	0	5.0358	United States California Los Angeles 90049	Xylona PreisXP-21865	
43.32	2	0	14.2956	United States California Los Angeles 90049	Xylona PreisXP-21865	
116.28	3	0	56.9772	United States California Los Angeles 90049	Xylona PreisXP-21865	
19.44	3	0	9.3312	United States California Los Angeles 90049	Xylona PreisXP-21865	
314.55	3	0	150.984	United States California Los Angeles 90049	Xylona PreisXP-21865	
271.44	3	0	122.148	United States California Los Angeles 90049	Harry MarieHM-14860	
130.71	3	0	39.213	United States California Los Angeles 90049	William BrownWB-21850	
11.68	2	0	3.0368	United States California Los Angeles 90049	William BrownWB-21850	
70.14	2	0	26.4041	United States California Los Angeles 90049	Ninal StevansNS-19640	

Table: Orders (9,994 rows) Column: CONCATENATE (793 distinct values)

Update available (click to download)

Windows Type here to search

12:07 PM 23/May/2025

LEFT

## ADD NEW COLUMN

LEFT = LEFT([Category], 5)

Sakshi Patil

File Home Help Table tools Column tools

Name: LEFT  
Data type: Text

Format: Text  
Summarization: Don't summarize  
Data category: Uncategorized

Structure  
Formatting  
Properties  
Sort by column  
Sort  
Data groups Groups  
Manage relationships Relationships  
New column Calculations

**1 LEFT = LEFT(Orders[Category],5)**

	Sales	Quantity	Discount	Profit	LOCATION	CONCATENATE	LEFT
	77.88	2	0	3.89399999999999	United States California Los Angeles 90049	Ruben AusmanRA-19885	Offic
	6.63	3	0	1.7901	United States California Los Angeles 90049	Bradley NguyenBN-11515	Offic
	5.88	2	0	1.7052	United States California Los Angeles 90049	Bradley NguyenBN-11515	Offic
	5.46	3	0	1.5288	United States California Los Angeles 90049	Jas O'CarrollJO-15280	Offic
	73.2	5	0	21.228	United States California Los Angeles 90049	Jas O'CarrollJO-15280	Offic
members, 5 1/4"X8 1/2", 200/Messages	22.72	4	0	10.224	United States California Los Angeles 90049	Jas O'CarrollJO-15280	Offic
	45.36	7	0	21.7728	United States California Los Angeles 90049	Grace KellyGK-14620	Offic
	11.34	3	0	5.2164	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic
	80.3	5	0	20.878	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic
	64.74	13	0	30.4278	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic
	405.64	4	0	12.1692	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic
	12.39	3	0	3.717	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic
	60.81	3	0	17.0268	United States California Los Angeles 90049	Alan ShonelyAS-10240	Offic
	90.24	6	0	41.5104	United States California Los Angeles 90049	Katherine DucichKD-16345	Offic
	305.01	9	0	76.2525	United States California Los Angeles 90049	Mick CrebagaMC-18100	Offic
	13.12	4	0	3.8048	United States California Los Angeles 90049	John LeeJL-15835	Offic
	10.75	5	0	3.5475	United States California Los Angeles 90049	John LeeJL-15835	Offic
	11.62	2	0	3.6022	United States California Los Angeles 90049	John LeeJL-15835	Offic
	12.96	2	0	6.2208	United States California Los Angeles 90049	Guy ThorntonGT-14755	Offic
	3.96	2	0	0.0792000000000002	United States California Los Angeles 90049	Guy ThorntonGT-14755	Offic
	11.68	2	0	5.4896	United States California Los Angeles 90049	George BellGB-14530	Offic
	16.9	2	0	5.07	United States California Los Angeles 90049	George BellGB-14530	Offic
	6.28	2	0	0.0628000000000002	United States California Los Angeles 90049	Todd SumrallTS-21370	Offic
	480.74	2	0	14.4222	United States California Los Angeles 90049	Todd SumrallTS-21370	Offic
	141.4	5	0	38.178	United States California Los Angeles 90049	Todd SumrallTS-21370	Offic
	113.82	3	0	53.4954	United States California Los Angeles 90049	Steve NguyenSN-20710	Offic
	15.26	7	0	5.0358	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic
	43.32	2	0	14.2956	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic
	116.28	3	0	56.9772	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic
	19.44	3	0	9.3312	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic
	314.55	3	0	150.984	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic
	271.44	3	0	122.148	United States California Los Angeles 90049	Harry MarieHM-14860	Offic
	130.71	3	0	39.213	United States California Los Angeles 90049	William BrownWB-21850	Offic
	11.68	2	0	3.0368	United States California Los Angeles 90049	William BrownWB-21850	Offic
	70.14	2	0	96.4044	United States California Los Angeles 90049	Neal StearnsNC-18640	Offic

Data

Search

BOTTOM 3  
CALENDAR  
Orders  
Category  
City  
CONCATENATE  
Country  
Customer ID  
Customer Name  
Discount  
LEFT  
LOCATION  
Order Date  
Order ID  
Postal Code  
Product ID  
Product Name  
Profit  
Quantity  
Region  
Row ID  
Sales  
Segment  
Ship Date  
Ship Mode  
State  
Sub-Category  
People  
Returns  
SELECTCOLUMN

Update available (click to download)

12:08 PM 23/May/2025

LEN

ADD NEW COLUMN

LEN FUNCTION WILL COUNT THE CHARACTER OF CATEGORY COLUMN

LEN = LEN(Orders[Category])

Sakshi Patil

File Home Help Table tools Column tools

Name: LEN Data type: Whole number Format: Whole number Summarization: Sum Data category: Uncategorized Sort by column: Sort Data groups: Groups Manage relationships: Relationships New column: Calculations

**1 LEN = LEN(Orders[Category])**

	Sales	Quantity	Discount	Profit	LOCATION	CONCATENATE	LEFT	LEN
	77.88	2	0	3.893999999999999	United States California Los Angeles 90049	Ruben AusmanRA-19885	Offic	15
	6.63	3	0	1.7901	United States California Los Angeles 90049	Bradley NguyenBN-11515	Offic	15
	5.88	2	0	1.7052	United States California Los Angeles 90049	Bradley NguyenBN-11515	Offic	15
	5.46	3	0	1.5288	United States California Los Angeles 90049	Jas O'CarrollJO-15280	Offic	15
	73.2	5	0	21.228	United States California Los Angeles 90049	Jas O'CarrollJO-15280	Offic	15
I/4"X8 1/2", 200/Messages	22.72	4	0	10.224	United States California Los Angeles 90049	Jas O'CarrollJO-15280	Offic	15
	45.36	7	0	21.7728	United States California Los Angeles 90049	Grace KellyGK-14620	Offic	15
	11.34	3	0	5.2164	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15
	80.3	5	0	20.878	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15
	64.74	13	0	30.4278	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15
	405.64	4	0	12.1692	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15
	12.39	3	0	3.717	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15
	60.81	3	0	17.0268	United States California Los Angeles 90049	Alan ShoneyAS-10240	Offic	15
	90.24	6	0	41.5104	United States California Los Angeles 90049	Katherine DucichKD-16345	Offic	15
	305.01	9	0	76.2525	United States California Los Angeles 90049	Mick CrebagaMC-18100	Offic	15
	13.12	4	0	3.8048	United States California Los Angeles 90049	John LeeJL-15835	Offic	15
	10.75	5	0	3.5475	United States California Los Angeles 90049	John LeeJL-15835	Offic	15
	11.62	2	0	3.6022	United States California Los Angeles 90049	John LeeJL-15835	Offic	15
	12.96	2	0	6.2208	United States California Los Angeles 90049	Guy ThorntonGT-14755	Offic	15
	3.96	2	0	0.0792000000000002	United States California Los Angeles 90049	Guy ThorntonGT-14755	Offic	15
	11.68	2	0	5.4896	United States California Los Angeles 90049	George BellGB-14530	Offic	15
	16.9	2	0	5.07	United States California Los Angeles 90049	George BellGB-14530	Offic	15
	6.28	2	0	0.0628000000000002	United States California Los Angeles 90049	Todd SumrallTS-21370	Offic	15
	480.74	2	0	14.4222	United States California Los Angeles 90049	Todd SumrallTS-21370	Offic	15
	141.4	5	0	38.178	United States California Los Angeles 90049	Todd SumrallTS-21370	Offic	15
	113.82	3	0	53.4954	United States California Los Angeles 90049	Steve NguyenSN-20710	Offic	15
	15.26	7	0	5.0258	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15
	43.32	2	0	14.2956	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15
	116.28	3	0	56.9772	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15
	19.44	3	0	9.3312	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15
	314.55	3	0	150.984	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15
	271.44	3	0	122.148	United States California Los Angeles 90049	Harry MarieHM-14860	Offic	15
	130.71	3	0	39.213	United States California Los Angeles 90049	William BrownWB-21850	Offic	15
	11.68	2	0	3.0368	United States California Los Angeles 90049	William BrownWB-21850	Offic	15
	70.14	2	0	36.4044	United States California Los Angeles 90049	Neal StavrosNC-18610	Offic	15

Table: Orders (9,994 rows) Column: LEN (3 distinct values)

Update available (click to download)

Type here to search

Windows Start button

Icons: File, Home, Help, Table tools, Column tools, Search, Share, Data, Data categories, Structure, Format, Summarization, Data category, Sort by column, Sort, Data groups, Groups, Manage relationships, Relationships, New column, Calculations.

Right-click context menu: BOTTOM 3, CALENDAR, Orders, Category, City, CONCATENATE, Country, Customer ID, Customer Name, SUM, Discount, LEFT, LEN, LOCATION, Order Date, Order ID, Postal Code, Product ID, Product Name, Profit, Quantity, Region, Row ID, Sales, Segment, Ship Date, Ship Mode, State, Sub-Category, People, Returns.

System status: 12:55 PM, ENG, 23/May/2025, 3 notifications.

**MID**

**ADD NEW COLUMN**

MID = MID(Orders[Category],5,8)

Sakshi Patil

File Home Help Table tools Column tools

Name: MID  
Data type: Text

Format: Text  
Summarization: Don't summarize  
Data category: Uncategorized

Sort by column  
Data groups  
Manage relationships  
New column

**1 [ID = MID(Orders[Category],5,8)]**

	Sales	Quantity	Discount	Profit	LOCATION	CONCATENATE	LEFT	LEN	MID
	77.88	2	0	3.893999999999999	United States California Los Angeles 90049	Ruben AusmanRA-19885	Offic	15	ce Suppl
	6.63	3	0	1.7901	United States California Los Angeles 90049	Bradley NguyenBN-11515	Offic	15	ce Suppl
	5.88	2	0	1.7052	United States California Los Angeles 90049	Bradley NguyenBN-11515	Offic	15	ce Suppl
	5.46	3	0	1.5288	United States California Los Angeles 90049	Jas O'CarrollIO-15280	Offic	15	ce Suppl
	73.2	5	0	21.228	United States California Los Angeles 90049	Jas O'CarrollIO-15280	Offic	15	ce Suppl
" 200/Messages	22.72	4	0	10.224	United States California Los Angeles 90049	Grace KellyGK-14650	Offic	15	ce Suppl
	45.36	7	0	21.7728	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl
	11.34	3	0	5.2164	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl
	80.3	5	0	20.878	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl
	64.74	13	0	30.4278	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl
	405.64	4	0	12.1692	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl
	12.39	3	0	3.717	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl
	60.81	3	0	17.0268	United States California Los Angeles 90049	Alan ShonelyAS-10240	Offic	15	ce Suppl
	90.24	6	0	41.5104	United States California Los Angeles 90049	Katherine DucichKD-16345	Offic	15	ce Suppl
	305.01	9	0	76.2525	United States California Los Angeles 90049	Mick CrebagaMC-18100	Offic	15	ce Suppl
	13.12	4	0	3.8048	United States California Los Angeles 90049	John LeeJL-15835	Offic	15	ce Suppl
	10.75	5	0	3.5475	United States California Los Angeles 90049	John LeeJL-15835	Offic	15	ce Suppl
	11.62	2	0	3.6022	United States California Los Angeles 90049	John LeeJL-15835	Offic	15	ce Suppl
	12.96	2	0	6.2208	United States California Los Angeles 90049	Guy ThorntonGT-14755	Offic	15	ce Suppl
	3.96	2	0	0.0792000000000002	United States California Los Angeles 90049	Guy ThorntonGT-14755	Offic	15	ce Suppl
	11.68	2	0	5.4896	United States California Los Angeles 90049	George BellGB-14530	Offic	15	ce Suppl
	16.9	2	0	5.07	United States California Los Angeles 90049	George BellGB-14530	Offic	15	ce Suppl
	6.28	2	0	0.0628000000000002	United States California Los Angeles 90049	George BellGB-14530	Offic	15	ce Suppl
	480.74	2	0	14.4228	United States California Los Angeles 90049	Todd SumrallTS-21370	Offic	15	ce Suppl
	141.4	5	0	38.178	United States California Los Angeles 90049	Todd SumrallTS-21370	Offic	15	ce Suppl
	113.82	3	0	53.4954	United States California Los Angeles 90049	Steve NguyenSN-20710	Offic	15	ce Suppl
	15.26	7	0	5.0358	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15	ce Suppl
	43.32	2	0	14.2956	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15	ce Suppl
	116.28	3	0	56.9772	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15	ce Suppl
	19.44	3	0	9.3312	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15	ce Suppl
	314.55	3	0	150.984	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15	ce Suppl
	271.44	3	0	122.148	United States California Los Angeles 90049	Harry MarieHM-14860	Offic	15	ce Suppl
	130.71	3	0	39.213	United States California Los Angeles 90049	William BrownWB-21850	Offic	15	ce Suppl
	11.68	2	0	3.0368	United States California Los Angeles 90049	William BrownWB-21850	Offic	15	ce Suppl
	70.14	2	0	26.4044	United States California Los Angeles 90049	Neal StaufferNS-198610	Offic	15	ce Suppl

Data

Search

Bottom 3  
CALENDAR  
Orders  
Category  
City  
CONCATENATE  
Country  
Customer ID  
Customer Name  
Discount  
LEFT  
LEN  
LOCATION  
MID  
Order Date  
Order ID  
Postal Code  
Product ID  
Product Name  
Profit  
Quantity  
Region  
Row ID  
Sales  
Segment  
Ship Date  
Ship Mode  
State  
Sub-Category  
People

Update available (click to download)

Type here to search

Windows Start button

12:57 PM  
ENG  
23/May/2025

RIGHT

ADD NEW COLUMN

RIGHT = RIGHT(Orders[Category],8)

22 JAN • Last saved: 1/22/2025 at 3:21 PM

Sakshi Patil

**Table tools**   **Column tools**

**Name:** RIGHT   **Format:** Text   **Summarization:** Don't summarize   **Data category:** Uncategorized

**Structure:**   **Formatting:**   **Properties:**

**Sort by column:** Sort   **Data groups:** Groups   **Relationships:** Relationships   **New column:** Calculations

**RIGHT**

**Data**

Search

1 RIGHT = RIGHT(Orders[Category],8)

	Sales	Quantity	Discount	Profit	LOCATION	CONCATENATE	LEFT	LEN	MID	RIGHT
ges	77.88	2	0	3.893999999999999	United States California Los Angeles 90049	Ruben AusmanRA-19885	Offic	15	ce Suppl	Supplies
	6.63	3	0	1.7901	United States California Los Angeles 90049	Bradley NguyenBN-11515	Offic	15	ce Suppl	Supplies
	5.88	2	0	1.7052	United States California Los Angeles 90049	Bradley NguyenBN-11515	Offic	15	ce Suppl	Supplies
	5.46	3	0	1.5288	United States California Los Angeles 90049	Jas O'CarrollJO-15280	Offic	15	ce Suppl	Supplies
	73.2	5	0	21.228	United States California Los Angeles 90049	Jas O'CarrollJO-15280	Offic	15	ce Suppl	Supplies
	22.72	4	0	10.224	United States California Los Angeles 90049	Grace KellyGK-14620	Offic	15	ce Suppl	Supplies
	45.36	7	0	21.7728	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl	Supplies
	11.34	3	0	5.2164	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl	Supplies
	80.3	5	0	20.878	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl	Supplies
	64.74	13	0	30.4278	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl	Supplies
	405.64	4	0	12.1692	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl	Supplies
	12.39	3	0	3.717	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl	Supplies
	60.81	3	0	17.0268	United States California Los Angeles 90049	Alan ShonelyAS-10240	Offic	15	ce Suppl	Supplies
	90.24	6	0	41.5104	United States California Los Angeles 90049	Katherine DucichKD-16345	Offic	15	ce Suppl	Supplies
	305.01	9	0	76.2525	United States California Los Angeles 90049	Mick CrebagaMC-18100	Offic	15	ce Suppl	Supplies
	13.12	4	0	3.8048	United States California Los Angeles 90049	John LeeJL-15835	Offic	15	ce Suppl	Supplies
	10.75	5	0	3.5475	United States California Los Angeles 90049	John LeeJL-15835	Offic	15	ce Suppl	Supplies
	11.62	2	0	3.6022	United States California Los Angeles 90049	John LeeJL-15835	Offic	15	ce Suppl	Supplies
	12.96	2	0	6.2208	United States California Los Angeles 90049	Guy ThorntonGT-14755	Offic	15	ce Suppl	Supplies
	3.96	2	0	0.079200000000002	United States California Los Angeles 90049	Guy ThorntonGT-14755	Offic	15	ce Suppl	Supplies
	11.68	2	0	5.4896	United States California Los Angeles 90049	George BellGB-14530	Offic	15	ce Suppl	Supplies
	16.9	2	0	5.07	United States California Los Angeles 90049	George BellGB-14530	Offic	15	ce Suppl	Supplies
	6.28	2	0	0.062800000000002	United States California Los Angeles 90049	Todd SumrallTS-21370	Offic	15	ce Suppl	Supplies
	480.74	2	0	14.4222	United States California Los Angeles 90049	Todd SumrallTS-21370	Offic	15	ce Suppl	Supplies
	141.4	5	0	38.178	United States California Los Angeles 90049	Todd SumrallTS-21370	Offic	15	ce Suppl	Supplies
	113.82	3	0	33.4954	United States California Los Angeles 90049	Steve NguyenSN-20710	Offic	15	ce Suppl	Supplies
	15.26	7	0	5.0358	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15	ce Suppl	Supplies
	43.32	2	0	14.2956	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15	ce Suppl	Supplies
	116.28	3	0	56.9772	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15	ce Suppl	Supplies
	19.44	3	0	9.3312	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15	ce Suppl	Supplies
	314.55	3	0	150.984	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15	ce Suppl	Supplies
	271.44	3	0	122.148	United States California Los Angeles 90049	Harry MarieHM-14860	Offic	15	ce Suppl	Supplies
	130.71	3	0	39.213	United States California Los Angeles 90049	William BrownWB-21850	Offic	15	ce Suppl	Supplies
	11.68	2	0	3.0368	United States California Los Angeles 90049	William BrownWB-21850	Offic	15	ce Suppl	Supplies
	70.11	9	0	26.4044	United States California Los Angeles 90049	Ninal StagnaroNC-19640	Offic	15	ce Suppl	Supplies

Update available (click to download)

Type here to search

Windows Start Google Chrome Microsoft Word Microsoft Excel Microsoft Power BI

12:58 PM  
23/May/2025

UPPER

UPPER = UPPER(Orders[Category])

Screenshot of Microsoft Power BI Data Editor showing a table named "UPPER". The table has columns: Quantity, Discount, Profit, LOCATION, CONCATENATE, LEFT, LEN, MID, RIGHT, and UPPER. The "UPPER" column contains distinct values such as OFFICE SUPPLIES, OFFICE, and OFFICE SUPPLIES. The "Data" pane on the right lists various columns from the Orders table, including BOTTOM 3, CALENDAR, and ORDERS.

Quantity	Discount	Profit	LOCATION	CONCATENATE	LEFT	LEN	MID	RIGHT	UPPER
2	0	3.893999999999999	United States California Los Angeles 90049	Ruben AusmanRN-19885	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
3	0	1.7901	United States California Los Angeles 90049	Bradley NguyenBN-11515	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
2	0	1.7052	United States California Los Angeles 90049	Bradley NguyenBN-11515	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
3	0	15.288	United States California Los Angeles 90049	Jas O'CarrollJO-15280	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
5	0	21.228	United States California Los Angeles 90049	Jas O'CarrollJO-15280	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
4	0	10.224	United States California Los Angeles 90049	Jas O'CarrollJO-15280	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
7	0	21.7728	United States California Los Angeles 90049	Grace KellyGK-14620	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
3	0	5.2164	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
5	0	20.878	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
13	0	30.4278	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
4	0	12.1692	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
3	0	3.717	United States California Los Angeles 90049	Greg GuthrieGG-14650	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
3	0	17.0268	United States California Los Angeles 90049	Alan ShoneyAS-10240	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
6	0	41.5104	United States California Los Angeles 90049	Katherine DuchiakKD-16345	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
9	0	76.2525	United States California Los Angeles 90049	Mick CrebagaMC-18100	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
4	0	3.8048	United States California Los Angeles 90049	John LeeJL-15835	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
5	0	3.5475	United States California Los Angeles 90049	John LeeJL-15835	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
2	0	3.6022	United States California Los Angeles 90049	John LeeJL-15835	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
2	0	6.2208	United States California Los Angeles 90049	Guy ThorntonGT-14755	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
2	0	0.0792000000000002	United States California Los Angeles 90049	Guy ThorntonGT-14755	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
2	0	5.4896	United States California Los Angeles 90049	George BellGB-14530	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
2	0	5.07	United States California Los Angeles 90049	George BellGB-14530	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
2	0	0.0628000000000002	United States California Los Angeles 90049	Todd SumrallTS-21370	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
2	0	14.4222	United States California Los Angeles 90049	Todd SumrallTS-21370	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
5	0	38.178	United States California Los Angeles 90049	Todd SumrallTS-21370	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
3	0	53.4954	United States California Los Angeles 90049	Steve NguyenSN-20710	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
7	0	5.0258	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
2	0	14.2956	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
3	0	56.9772	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
3	0	9.3312	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
3	0	150.984	United States California Los Angeles 90049	Xylona PreisXP-21865	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
3	0	122.148	United States California Los Angeles 90049	Harry MarieHM-14860	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
3	0	39.213	United States California Los Angeles 90049	William BrownWB-21850	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
2	0	3.0368	United States California Los Angeles 90049	William BrownWB-21850	Offic	15	ce Suppl	Supplies	OFFICE SUPPLIES
2	0	36.4444	United States California Los Angeles 90049	Natal StasiorNS-18610	Offic	15	ce Suppl	Supplier	OFFICE SUPPLIES

Table: Orders (9,994 rows) Column: UPPER (3 distinct values)

Update available (click to download)

Type here to search

Windows Start button

File Home Help Table tools Column tools

Search

Structure Format Properties Sort by column Sort Data groups Manage relationships New column

1 UPPER = UPPER(Orders[Category])

Data

Search

BOTTOM 3 CALENDAR Orders Category City Customer ID Customer Name SUM DISCOUNT LEFT LEN LOCATION MID ORDER DATE Order ID Postal Code Product ID Product Name SUM PROFIT SUM QUANTITY Region RIGHT ROW ID Sales Segment SHIP DATE Ship Mode State Sub-Categories

01:00 PM 23/May/2025

SAME FOR LOWER

TRIM USED FOR REMOVE SPACE

DATESBETWEEN

IT WILL SHOW ONLY 2015 DATA

ADD NEW TABLE

SALES 2015 = CALCULATETABLE(Orders,DATESBETWEEN(Orders[Order Date],DATE(2015,1,1),DATE(2015,12,31)))

22 JAN • Last saved: 1/22/2025 at 3:21 PM

**Table tools**

Name: SALES 2015

Structure

Mark as date table Calendars Relationships New measure Quick New measure column table Calculations

1 SALES 2015 = CALCULATETABLE(Orders,DATESBETWEEN(Orders[Order Date],DATE(2015,1,1),DATE(2015,12,31)))

Row ID Order ID Order Date Ship Date Ship Mode Customer ID Customer Name Segment Country City

Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name	Segment	Country	City
3759	CA-2015-167745	18/Sep/2015 00:00:00	23/Sep/2015 00:00:00	Standard Class	GB-14530	George Bell	Corporate	United States	Los Angeles
3760	CA-2015-167745	18/Sep/2015 00:00:00	23/Sep/2015 00:00:00	Standard Class	GB-14530	George Bell	Corporate	United States	Los Angeles
4339	CA-2015-125234	27/Nov/2015 00:00:00	01/Dec/2015 00:00:00	Standard Class	SN-20710	Steve Nguyen	Home Office	United States	Los Angeles
4561	CA-2015-118871	04/Dec/2015 00:00:00	09/Dec/2015 00:00:00	Second Class	HM-14860	Harry Marie	Corporate	United States	Los Angeles
6009	CA-2015-135580	30/Dec/2015 00:00:00	03/Jan/2016 00:00:00	Standard Class	CL-12565	Clay Ludtke	Consumer	United States	Los Angeles
6010	CA-2015-135580	30/Dec/2015 00:00:00	03/Jan/2016 00:00:00	Standard Class	CL-12565	Clay Ludtke	Consumer	United States	Los Angeles
6012	CA-2015-135580	30/Dec/2015 00:00:00	03/Jan/2016 00:00:00	Standard Class	CL-12565	Clay Ludtke	Consumer	United States	Los Angeles
7854	CA-2015-144890	25/Dec/2015 00:00:00	29/Dec/2015 00:00:00	Standard Class	SM-20320	Sean Miller	Home Office	United States	Los Angeles
7967	CA-2015-138219	23/Mar/2015 00:00:00	30/Mar/2015 00:00:00	Standard Class	BP-11095	Bart Pistole	Corporate	United States	Los Angeles
8055	CA-2015-121188	28/Aug/2015 00:00:00	04/Sep/2015 00:00:00	Standard Class	CB-12025	Cassandra Brandow	Consumer	United States	Los Angeles
8057	CA-2015-121188	28/Aug/2015 00:00:00	04/Sep/2015 00:00:00	Standard Class	CB-12025	Cassandra Brandow	Consumer	United States	Los Angeles
8549	CA-2015-149566	05/Dec/2015 00:00:00	10/Dec/2015 00:00:00	Standard Class	GB-14530	George Bell	Corporate	United States	Los Angeles
9043	CA-2015-168760	22/Sep/2015 00:00:00	26/Sep/2015 00:00:00	Second Class	MM-18280	Muhammed MacIntyre	Corporate	United States	Los Angeles
1626	CA-2015-157084	19/Dec/2015 00:00:00	24/Dec/2015 00:00:00	Standard Class	JG-15160	James Galang	Consumer	United States	Los Angeles
2709	CA-2015-121797	30/Jan/2015 00:00:00	06/Feb/2015 00:00:00	Standard Class	CC-12145	Charles Crestani	Consumer	United States	Los Angeles
3761	CA-2015-167745	18/Sep/2015 00:00:00	23/Sep/2015 00:00:00	Standard Class	GB-14530	George Bell	Corporate	United States	Los Angeles
4338	CA-2015-125234	27/Nov/2015 00:00:00	01/Dec/2015 00:00:00	Standard Class	SN-20710	Steve Nguyen	Home Office	United States	Los Angeles
4563	CA-2015-118871	04/Dec/2015 00:00:00	09/Dec/2015 00:00:00	Second Class	HM-14860	Harry Marie	Corporate	United States	Los Angeles
8060	CA-2015-121188	28/Aug/2015 00:00:00	04/Sep/2015 00:00:00	Standard Class	CB-12025	Cassandra Brandow	Consumer	United States	Los Angeles
8548	CA-2015-149566	05/Dec/2015 00:00:00	10/Dec/2015 00:00:00	Standard Class	GB-14530	George Bell	Corporate	United States	Los Angeles
2637	CA-2015-162369	15/Aug/2015 00:00:00	19/Aug/2015 00:00:00	Standard Class	TT-21265	Tim Taslimi	Corporate	United States	Los Angeles
2670	US-2015-139759	25/Aug/2015 00:00:00	30/Aug/2015 00:00:00	Standard Class	NL-18310	Nancy Lomonaco	Home Office	United States	Los Angeles
3903	US-2015-119312	02/Oct/2015 00:00:00	07/Oct/2015 00:00:00	Second Class	CS-12400	Christopher Schild	Home Office	United States	Los Angeles
4315	CA-2015-115945	25/Jun/2015 00:00:00	01/Jul/2015 00:00:00	Standard Class	AB-10165	Alan Barnes	Consumer	United States	Los Angeles
4317	CA-2015-115945	25/Jun/2015 00:00:00	01/Jul/2015 00:00:00	Standard Class	AB-10165	Alan Barnes	Consumer	United States	Los Angeles
8102	CA-2015-149848	22/May/2015 00:00:00	26/May/2015 00:00:00	Standard Class	SB-20185	Sarah Brown	Consumer	United States	Los Angeles
8104	CA-2015-149848	22/May/2015 00:00:00	26/May/2015 00:00:00	Standard Class	SB-20185	Sarah Brown	Consumer	United States	Los Angeles
9058	CA-2015-149097	20/Oct/2015 00:00:00	24/Oct/2015 00:00:00	Standard Class	SV-20785	Stewart Visinsky	Consumer	United States	Los Angeles
9376	CA-2015-126347	14/Dec/2015 00:00:00	19/Dec/2015 00:00:00	Second Class	AJ-10945	Ashley Jarboe	Consumer	United States	Los Angeles
9565	CA-2015-161242	01/Jun/2015 00:00:00	08/Jun/2015 00:00:00	Standard Class	CG-12040	Catherine Glotzbach	Home Office	United States	Los Angeles
9954	CA-2015-141593	14/Dec/2015 00:00:00	16/Dec/2015 00:00:00	Second Class	DB-12970	Darren Budd	Corporate	United States	Los Angeles
693	CA-2015-131534	28/Mar/2015 00:00:00	02/Apr/2015 00:00:00	Standard Class	AB-10165	Alan Barnes	Consumer	United States	Los Angeles
694	CA-2015-131534	28/Mar/2015 00:00:00	02/Apr/2015 00:00:00	Standard Class	AB-10165	Alan Barnes	Consumer	United States	Los Angeles
755	CA-2015-135272	07/Dec/2015 00:00:00	12/Dec/2015 00:00:00	Standard Class	MS-17830	Melanie Seite	Consumer	United States	Los Angeles
1016	CA-2015-133025	17/Jan/2015 00:00:00	10/Feb/2015 00:00:00	Second Class	MO-17800	Men O'Connel	Home Office	United States	Los Angeles

Data

Search

Bottom 3

CALENDAR

Orders

Category

City

CONCATENATE

Country

Customer ID

Customer Name

Discount

LEFT

LEN

LOCATION

MID

Order Date

Order ID

Postal Code

Product ID

Product Name

Profit

Quantity

Region

RIGHT

Row ID

Sales

Segment

Ship Date

Ship Mode

State

Sub-Categories

Update available (click to download)

Type here to search

Windows Start

File Home Help Table tools

Share

23/May/2025 01:03 PM

**DATES IN PERIOD**

**ADD NEW TABLE**

**SHOWS ONLY TWO MONTH DATA**

DATES IN PERIOD = CALCULATETABLE(Orders,DATESINPERIOD(Orders[Order Date],DATE(2015,1,1),2,MONTH))

22 JAN • Last saved: 1/22/2025 at 3:21 PM

Sakshi Patil

**Table tools**

Name: DATES IN PERIOD

Structure

Mark as date table Calendars Manage relationships New measure Quick New measure column table Calculations

1 DATES IN PERIOD = CALCULATETABLE(Orders,DATESINPERIOD(Orders[Order Date],DATE(2015,1,1),2,MONTH))

Row ID Order ID Order Date Ship Date Ship Mode Customer ID Customer Name Segment Country City

Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name	Segment	Country	City
2709	CA-2015-121797	30/Jan/2015 00:00:00	06/Feb/2015 00:00:00	Standard Class	CC-12145	Charles Crestani	Consumer	United States	Los Angeles
2248	CA-2015-116092	15/Feb/2015 00:00:00	18/Feb/2015 00:00:00	Second Class	JM-16195	Justin MacKendrick	Consumer	United States	Los Angeles
2251	CA-2015-116092	15/Feb/2015 00:00:00	18/Feb/2015 00:00:00	Second Class	JM-16195	Justin MacKendrick	Consumer	United States	Los Angeles
2252	CA-2015-116092	15/Feb/2015 00:00:00	18/Feb/2015 00:00:00	Second Class	JM-16195	Justin MacKendrick	Consumer	United States	Los Angeles
4217	CA-2015-111234	18/Feb/2015 00:00:00	22/Feb/2015 00:00:00	Standard Class	AB-10600	Ann Blume	Corporate	United States	Los Angeles
4858	CA-2015-137526	13/Jan/2015 00:00:00	17/Jan/2015 00:00:00	Standard Class	PB-19150	Philip Brown	Consumer	United States	Los Angeles
4859	CA-2015-137526	13/Jan/2015 00:00:00	17/Jan/2015 00:00:00	Standard Class	PB-19150	Philip Brown	Consumer	United States	Los Angeles
1909	CA-2015-157959	03/Feb/2015 00:00:00	04/Feb/2015 00:00:00	First Class	RW-19540	Rick Wilson	Corporate	United States	Los Angeles
8135	CA-2015-121776	16/Feb/2015 00:00:00	21/Feb/2015 00:00:00	Standard Class	RD-19585	Rob Dowd	Consumer	United States	Los Angeles
8136	CA-2015-121776	16/Feb/2015 00:00:00	21/Feb/2015 00:00:00	Standard Class	RD-19585	Rob Dowd	Consumer	United States	Los Angeles
8375	CA-2015-158701	05/Jan/2015 00:00:00	10/Jan/2015 00:00:00	Standard Class	JL-15175	James Lanier	Home Office	United States	San Francisco
4739	CA-2015-105725	18/Feb/2015 00:00:00	24/Feb/2015 00:00:00	Standard Class	GT-14755	Guy Thornton	Consumer	United States	Long Beach
8909	CA-2015-109603	26/Jan/2015 00:00:00	01/Feb/2015 00:00:00	Standard Class	EM-13825	Elizabeth Moffitt	Corporate	United States	Moreno Valley
4942	CA-2015-156482	06/Feb/2015 00:00:00	13/Feb/2015 00:00:00	Standard Class	IL-15100	Ivan Liston	Consumer	United States	Wilmington
4941	CA-2015-156482	06/Feb/2015 00:00:00	13/Feb/2015 00:00:00	Standard Class	IL-15100	Ivan Liston	Consumer	United States	Wilmington
1788	CA-2015-154326	15/Feb/2015 00:00:00	19/Feb/2015 00:00:00	Standard Class	RP-19855	Roy Phan	Corporate	United States	Kenosha
1789	CA-2015-154326	15/Feb/2015 00:00:00	19/Feb/2015 00:00:00	Standard Class	RP-19855	Roy Phan	Corporate	United States	Kenosha
4540	CA-2015-104129	27/Feb/2015 00:00:00	02/Mar/2015 00:00:00	Standard Class	ES-14080	Erin Smith	Corporate	United States	Providence
7686	CA-2015-116876	14/Feb/2015 00:00:00	21/Feb/2015 00:00:00	Standard Class	TT-21070	Ted Trevino	Consumer	United States	Rochester
809	CA-2015-140921	03/Feb/2015 00:00:00	05/Feb/2015 00:00:00	First Class	AA-10375	Allen Arnold	Consumer	United States	Omaha
1790	CA-2015-154326	15/Feb/2015 00:00:00	19/Feb/2015 00:00:00	Standard Class	RP-19855	Roy Phan	Corporate	United States	Kenosha
2642	CA-2015-169740	20/Feb/2015 00:00:00	25/Feb/2015 00:00:00	Standard Class	LM-17065	Liz MacKendrick	Consumer	United States	Hot Springs
7463	CA-2015-138485	27/Feb/2015 00:00:00	01/Mar/2015 00:00:00	Second Class	NP-18670	Nora Paige	Consumer	United States	Seattle
94	CA-2015-149587	31/Jan/2015 00:00:00	05/Feb/2015 00:00:00	Second Class	KB-16315	Karl Braun	Consumer	United States	Minneapolis
808	CA-2015-140921	03/Feb/2015 00:00:00	05/Feb/2015 00:00:00	First Class	AA-10375	Allen Arnold	Consumer	United States	Omaha
5647	CA-2015-104241	04/Jun/2015 00:00:00	09/Jun/2015 00:00:00	Standard Class	AG-10495	Andrew Gjertsen	Corporate	United States	Alexandria
2487	CA-2015-104514	02/Jan/2015 00:00:00	04/Jan/2015 00:00:00	Second Class	CB-12535	Claudia Bergmann	Corporate	United States	Newark
5211	CA-2015-156755	12/Jan/2015 00:00:00	18/Jan/2015 00:00:00	Standard Class	YS-21880	Yana Sorensen	Corporate	United States	Newark
9084	CA-2015-104038	06/Feb/2015 00:00:00	08/Feb/2015 00:00:00	First Class	LO-17170	Lori Olson	Corporate	United States	Suffolk
2488	CA-2015-104514	02/Jan/2015 00:00:00	04/Jan/2015 00:00:00	Second Class	CB-12535	Claudia Bergmann	Corporate	United States	Newark
3463	CA-2015-152611	20/Feb/2015 00:00:00	23/Feb/2015 00:00:00	Second Class	KA-16525	Kelly Andreada	Consumer	United States	Perth Amboy
3972	CA-2015-132374	22/Feb/2015 00:00:00	24/Feb/2015 00:00:00	Second Class	PS-19045	Penelope Sewall	Home Office	United States	Sterling Heights
7614	US-2015-130491	08/Feb/2015 00:00:00	11/Feb/2015 00:00:00	First Class	BH-11710	Brosina Hoffman	Consumer	United States	Garden City
1555	CA-2015-111507	06/Feb/2015 00:00:00	13/Feb/2015 00:00:00	Standard Class	VW-21775	Victoria Wilson	Corporate	United States	Bellevue
1043	CA-2015-156482	06/Feb/2015 00:00:00	13/Feb/2015 00:00:00	Standard Class	IL-15100	Ivan Liston	Consumer	United States	Wilmington

Data

Search

State  
Sub-Category  
UPPER  
People  
Returns  
SALES 2015  
Category  
City  
CONCATENATE  
Country  
Customer ID  
Customer Name  
Discount  
LEFT  
LEN  
LOCATION  
MID  
Order Date  
Order ID  
Postal Code  
Product ID  
Product Name  
Profit  
Quantity  
Region  
RIGHT  
Row ID  
Sales  
Segment

Update available (click to download)

Type here to search

Windows Start Taskbar

23/May/2025 01:25 PM

Dates mtd

Make measures

Month to date

In global data or sample super store data file add new column with new name current date, add current date from bottom to up.

```
datesmtd = CALCULATE(SUM(Data[Sales]),DATESMTD(Data[current date]))
```

The screenshot shows the Microsoft Power BI Desktop interface. A measure named "datesmtd" has been defined with the formula: `datesmtd = CALCULATE(SUM(Data[Sales]),DATESMTD(Data[current_date]))`. The visual displays a single value of 4,588.20. The Power BI ribbon is visible at the top, and the "Measure tools" tab is selected. The "Build" pane on the right shows the measure definition, and the "Data" pane lists various fields from the "Data" table.

Dates qtd

Make measures

```
datesqtd = CALCULATE(SUM(Data[Sales]),DATESQTD(Data[current_date]))
```

The screenshot shows the Microsoft Power BI desktop interface. A measure named "datesqtd" is selected in the left pane. The formula bar displays the DAX formula: `datesqtd = CALCULATE(SUM(Data[Sales]),DATESQTD(Data[current_date]))`. The main area shows the value "4,588.20" with a callout bubble. The "Format" pane on the right allows for styling options like font, color, and filters. The "Data" pane on the far right lists all available fields, with "datesqtd" currently selected.

Datesytd

Make measure

```
datesytd = CALCULATE(SUM(Data[Sales]),DATESYTD(Data[current_date]))
```

The screenshot shows the Microsoft Power BI desktop interface. The ribbon at the top has tabs like File, Home, Insert, Modeling, View, Optimize, Help, Format, Data / Drill, Table tools, and Measure tools. The Measure tools tab is selected. In the center, there's a visual representation of a measure calculation: `datesytd = CALCULATE(SUM(Data[Sales]),DATESYTD(Data[current_date]))`. The visual shows three values: 4,588.20 (datesmd), 24,528.14 (datemytd), and 4,588.20 (datesytd). The 'Formatting' pane on the left shows the measure is set to 'General'. The 'Properties' pane shows the measure is categorized as 'Uncategorized'. The 'Build' pane on the right lists various fields and measures, with 'datesytd' checked. The 'Data' pane shows a list of fields from the 'Data' table, including Ship Date, Ship Mode, State, Sub-Category, total sale, upper, Category, City, Country, current date, Customer ID, Customer Name, dates qtd, datesmtd, datesqtd, datesytd, Discount, new date, Order Date, Order ID, Postal Code, Product ID, Profit, Quantity, Region, Row ID, Sales, sales qtd, and Segment. The bottom status bar shows the date as 24/May/2025.

**END OF MONTH**

**MAKE NEW COLUMN**

END OF MONTH = `ENDOFMONTH(Data[current_date])`

Sakshi Patil

date function real \* Last saved: Yesterday at 3:11 PM

File Home Help Table tools Column tools

Name END OF MONTH Format \*14/Mar/2001 13:00 Data type Date/time Summarization Don't summarize Data category Uncategorized Sort by column Sort Data groups Groups Manage relationships Relationships New column Calculations

1 END OF MONTH = ENDOFMONT(Data[current date])

ID	Category	Sub-Category	Sales	Quantity	Discount	Profit	new date	current date	upper	END OF MONTH
J00240	Office Supplies	Labels	14.62	2	0	6.8714	12/Jun/2026	10/Aug/2011	OFFICE SUPPLIES	31/Aug/2011 00:00:00
J001487	Furniture	Furnishings	48.86	7	0	14.1694	09/Jun/2024	12/Aug/2011	FURNITURE	31/Aug/2011 00:00:00
J003479	Office Supplies	Storage	77.88	2	0	3.893999999999999	17/Jul/2026	28/Aug/2011	OFFICE SUPPLIES	31/Aug/2011 00:00:00
J004633	Technology	Accessories	13.98	2	0	6.1512	24/Nov/2025	05/Sep/2011	TECHNOLOGY	30/Sep/2011 00:00:00
J004930	Office Supplies	Art	20.1	3	0	6.633	17/Sep/2026	21/Sep/2011	OFFICE SUPPLIES	30/Sep/2011 00:00:00
J002751	Office Supplies	Paper	5.98	1	0	2.691	11/May/2026	25/Oct/2011	OFFICE SUPPLIES	31/Oct/2011 00:00:00
J000659	Office Supplies	Paper	20.94	3	0	9.8418	05/Aug/2024	30/Oct/2011	OFFICE SUPPLIES	31/Oct/2011 00:00:00
J002323	Technology	Accessories	176.8	8	0	22.984	26/Aug/2024	07/Nov/2011	TECHNOLOGY	30/Nov/2011 00:00:00
J001328	Office Supplies	Storage	93.06	6	0	26.0568	28/Oct/2026	22/Nov/2011	OFFICE SUPPLIES	30/Nov/2011 00:00:00
J001573	Office Supplies	Art	9.32	4	0	2.7028	04/Mar/2027	16/Feb/2012	OFFICE SUPPLIES	29/Feb/2012 00:00:00
J003923	Office Supplies	Labels	29.6	2	0	14.8	10/Jun/2027	19/Mar/2012	OFFICE SUPPLIES	31/Mar/2012 00:00:00
J003811	Office Supplies	Art	6.63	3	0	1.7901	21/Dec/2027	01/Apr/2012	OFFICE SUPPLIES	30/Apr/2012 00:00:00
J000448	Furniture	Furnishings	47.94	3	0	2.397	07/Sep/2027	10/Apr/2012	FURNITURE	30/Apr/2012 00:00:00
J001297	Office Supplies	Labels	20.7	2	0	9.936	10/Jun/2028	27/Apr/2012	OFFICE SUPPLIES	30/Apr/2012 00:00:00
J004498	Office Supplies	Supplies	51.52	4	0	1.5456	10/Sep/2025	07/May/2012	OFFICE SUPPLIES	31/May/2012 00:00:00
J002253	Technology	Accessories	166.24	1	0	24.936	28/Mar/2025	25/Jun/2012	TECHNOLOGY	30/Jun/2012 00:00:00
J004092	Office Supplies	Paper	146.82	3	0	73.41	13/Feb/2026	09/Ju/2012	OFFICE SUPPLIES	31/Ju/2012 00:00:00
J002759	Furniture	Furnishings	79.92	4	0	28.7712	07/Dec/2025	23/Ju/2012	FURNITURE	31/Ju/2012 00:00:00
J003441	Office Supplies	Paper	58.32	9	0	27.9936	31/Aug/2025	28/Ju/2012	OFFICE SUPPLIES	31/Ju/2012 00:00:00
J002947	Office Supplies	Paper	20.04	3	0	9.6192	08/Apr/2026	13/Oct/2012	OFFICE SUPPLIES	31/Oct/2012 00:00:00
J004100	Office Supplies	Paper	32.4	5	0	15.552	17/Sep/2025	10/Dec/2012	OFFICE SUPPLIES	31/Dec/2012 00:00:00
J003732	Office Supplies	Art	19.46	7	0	5.0596	20/Nov/2025	05/Jan/2013	OFFICE SUPPLIES	31/Jan/2013 00:00:00
J004188	Furniture	Furnishings	204.6	2	0	53.196	29/Sep/2024	03/Feb/2013	FURNITURE	28/Feb/2013 00:00:00
J004425	Office Supplies	Labels	11.56	4	0	5.4332	27/Dec/2024	20/Feb/2013	OFFICE SUPPLIES	28/Feb/2013 00:00:00
J004532	Office Supplies	Appliances	81.92	4	0	22.1184	26/Feb/2027	26/Feb/2013	OFFICE SUPPLIES	28/Feb/2013 00:00:00
J001107	Office Supplies	Storage	249.75	9	0	44.955	12/Ju/2024	05/Mar/2013	OFFICE SUPPLIES	31/Mar/2013 00:00:00
J001219	Office Supplies	Envelopes	15.28	2	0	7.4872	06/Nov/2027	07/Mar/2013	OFFICE SUPPLIES	31/Mar/2013 00:00:00
J003306	Office Supplies	Storage	142.86	1	0	41.4294	24/Dec/2024	25/Mar/2013	OFFICE SUPPLIES	30/Apr/2013 00:00:00
J003072	Office Supplies	Paper	38.88	6	0	18.6624	18/Dec/2026	20/Apr/2013	OFFICE SUPPLIES	30/Apr/2013 00:00:00
J003724	Furniture	Furnishings	25.11	3	0	6.5286	02/Apr/2027	06/May/2013	FURNITURE	31/May/2013 00:00:00
J004274	Office Supplies	Labels	8.67	3	0	4.0749	11/Ju/2027	09/Ju/2013	OFFICE SUPPLIES	31/Ju/2013 00:00:00
J001863	Office Supplies	Art	6.72	4	0	3.36	01/Aug/2025	29/Ju/2013	OFFICE SUPPLIES	31/Ju/2013 00:00:00
J004270	Furniture	Furnishings	8.36	2	0	3.0096	12/Sep/2027	02/Aug/2013	FURNITURE	31/Aug/2013 00:00:00
J000357	Office Supplies	Paper	122.97	3	0	60.2553	11/Ju/2027	09/Sep/2013	OFFICE SUPPLIES	30/Sep/2013 00:00:00
J004510	Office Supplies	Other	12.44	2	0	6.5856	10/Oct/2024	20/Sep/2013	OFFICE SUPPLIES	30/Sep/2013 00:00:00

Table: Data (5,009 rows) Column: END OF MONTH (165 distinct values)

Type here to search

Cloud 29°C Mostly cloudy 08:27 AM 24/May/2025

## END OF QUARTER

## ADD NEW COLUMN

END OF QUARTER = ENDOFQUARTER(Data[current date])

Sakshi Patil

date function real \* Last saved: Yesterday at 3:11 PM

File Home Help Table tools Column tools

Name: END OF QUARTER  
Data type: Date/time

Format: \*14/Mar/2001 13:00  
Summarization: Don't summarize  
Data category: Uncategorized

Structure: Sort by column  
Formatting: Data groups  
Properties: Manage relationships  
Sort: New column  
Relationships: Calculations

**Data**

Search: END OF QUARTER = ENDOFQUARTER(Data[current\_date])

Sub-Category	Sales	Quantity	Discount	Profit	new date	current date	upper	END OF MONTH	END OF QUARTER
Labels	14.62	2	0	6.8714	12/Jun/2026	10/Aug/2011	OFFICE SUPPLIES	31/Aug/2011 00:00:00	30/Sep/2011 00:00:00
Furnishings	48.86	7	0	14.1694	09/Jun/2024	12/Aug/2011	FURNITURE	31/Aug/2011 00:00:00	30/Sep/2011 00:00:00
Storage	77.88	2	0	3893999999999999	17/Jul/2026	28/Aug/2011	OFFICE SUPPLIES	31/Aug/2011 00:00:00	30/Sep/2011 00:00:00
Accessories	13.98	2	0	6.1512	24/Nov/2025	05/Sep/2011	TECHNOLOGY	30/Sep/2011 00:00:00	30/Sep/2011 00:00:00
Art	20.1	3	0	6.633	17/Sep/2026	21/Sep/2011	SUPPLIES	30/Sep/2011 00:00:00	30/Sep/2011 00:00:00
Paper	5.98	1	0	2.691	11/May/2026	25/Oct/2011	OFFICE SUPPLIES	31/Oct/2011 00:00:00	31/Dec/2011 00:00:00
Paper	20.94	3	0	9.8418	05/Aug/2024	30/Oct/2011	OFFICE SUPPLIES	31/Oct/2011 00:00:00	31/Dec/2011 00:00:00
Accessories	176.8	8	0	22.984	26/Aug/2024	07/Nov/2011	TECHNOLOGY	30/Nov/2011 00:00:00	31/Dec/2011 00:00:00
Storage	93.06	6	0	26.0568	28/Oct/2026	22/Nov/2011	OFFICE SUPPLIES	30/Nov/2011 00:00:00	31/Dec/2011 00:00:00
Art	9.32	4	0	2.7028	04/Mar/2027	16/Feb/2012	OFFICE SUPPLIES	29/Feb/2012 00:00:00	31/Mar/2012 00:00:00
Labels	29.6	2	0	14.8	10/Jun/2027	19/Mar/2012	OFFICE SUPPLIES	31/Mar/2012 00:00:00	31/Mar/2012 00:00:00
Art	6.63	3	0	1.7901	21/Dec/2027	01/Apr/2012	OFFICE SUPPLIES	30/Apr/2012 00:00:00	30/Jun/2012 00:00:00
Furnishings	47.94	3	0	2.397	07/Sep/2027	10/Apr/2012	FURNITURE	30/Apr/2012 00:00:00	30/Jun/2012 00:00:00
Labels	20.7	2	0	9.936	10/Jun/2026	27/Apr/2012	OFFICE SUPPLIES	30/Apr/2012 00:00:00	30/Jun/2012 00:00:00
Supplies	51.52	4	0	15.456	10/Sep/2025	07/May/2012	OFFICE SUPPLIES	31/May/2012 00:00:00	30/Jun/2012 00:00:00
Accessories	166.24	1	0	24.936	28/Mar/2025	25/Jun/2012	TECHNOLOGY	30/Jun/2012 00:00:00	30/Jun/2012 00:00:00
Paper	146.82	3	0	73.41	13/Feb/2026	09/Ju/2012	OFFICE SUPPLIES	31/Ju/2012 00:00:00	30/Sep/2012 00:00:00
Furnishings	79.92	4	0	28.7712	07/Dec/2025	23/Ju/2012	FURNITURE	31/Ju/2012 00:00:00	30/Sep/2012 00:00:00
Paper	58.32	9	0	27.9936	31/Aug/2025	28/Ju/2012	OFFICE SUPPLIES	31/Ju/2012 00:00:00	30/Sep/2012 00:00:00
Paper	20.04	3	0	9.6192	08/Apr/2026	13/Oct/2012	OFFICE SUPPLIES	31/Oct/2012 00:00:00	31/Dec/2012 00:00:00
Paper	32.4	5	0	15.552	17/Sep/2025	10/Dec/2012	OFFICE SUPPLIES	31/Dec/2012 00:00:00	31/Dec/2012 00:00:00
Art	19.46	7	0	5.0596	20/Nov/2025	05/Jan/2013	OFFICE SUPPLIES	31/Jan/2013 00:00:00	31/Mar/2013 00:00:00
Furnishings	204.6	2	0	53.196	29/Sep/2024	03/Feb/2013	FURNITURE	28/Feb/2013 00:00:00	31/Mar/2013 00:00:00
Labels	11.56	4	0	5.4332	27/Dec/2024	20/Feb/2013	OFFICE SUPPLIES	28/Feb/2013 00:00:00	31/Mar/2013 00:00:00
Appliances	81.92	4	0	22.1184	26/Feb/2027	26/Feb/2013	OFFICE SUPPLIES	28/Feb/2013 00:00:00	31/Mar/2013 00:00:00
Storage	249.75	9	0	44.955	12/Ju/2024	05/Mar/2013	OFFICE SUPPLIES	31/Mar/2013 00:00:00	31/Mar/2013 00:00:00
Envelopes	15.28	2	0	7.4872	06/Nov/2027	07/Mar/2013	OFFICE SUPPLIES	31/Mar/2013 00:00:00	31/Mar/2013 00:00:00
Storage	142.86	1	0	41.4294	24/Dec/2024	25/Mar/2013	OFFICE SUPPLIES	31/Mar/2013 00:00:00	31/Mar/2013 00:00:00
Paper	38.88	6	0	18.6624	18/Dec/2026	20/Apr/2013	OFFICE SUPPLIES	30/Apr/2013 00:00:00	30/Jun/2013 00:00:00
Furnishings	25.11	3	0	6.5286	02/Apr/2027	06/May/2013	FURNITURE	31/May/2013 00:00:00	30/Jun/2013 00:00:00
Labels	8.67	3	0	4.0749	11/Ju/2027	09/Ju/2013	OFFICE SUPPLIES	31/Ju/2013 00:00:00	30/Sep/2013 00:00:00
Art	6.72	4	0	3.36	01/Aug/2025	29/Ju/2013	OFFICE SUPPLIES	31/Ju/2013 00:00:00	30/Sep/2013 00:00:00
Furnishings	8.36	2	0	3.0096	12/Sep/2027	02/Aug/2013	FURNITURE	31/Aug/2013 00:00:00	30/Sep/2013 00:00:00
Paper	122.97	3	0	60.2533	11/Ju/2027	09/Sep/2013	OFFICE SUPPLIES	30/Sep/2013 00:00:00	30/Sep/2013 00:00:00
Dinner	12.44	9	0	6.5896	10/Oct/2024	20/Sep/2013	OFFICE SUPPLIES	30/Sep/2013 00:00:00	30/Sep/2013 00:00:00

Table: Data (5,009 rows) Column: END OF QUARTER (56 distinct values)

Type here to search

Earnings upcoming

08:29 AM ENG 24/May/2025

## END OF YEAR

## MAKE NEW COLUMN

END OF YEAR = ENDOFYEAR(Data[current\_date])

date function real \* Last saved: Yesterday at 3:11 PM

Search

Sakshi Patil

File Home Help Table tools Column tools

Name END OF YEAR  
Data type Date/time

\$% Format \*14/Mar/2001 13:00  
\$ % :.00 Auto

Summarization Don't summarize  
Data category Uncategorized

Sort by column Sort  
Data groups Groups  
Management relationships Relationships  
New column New column Calculations

**Structure**

**Formatting**

**Properties**

**Data**

1 END OF YEAR = ENDOFYEAR(Data[current date])

ales	Quantity	Discount	Profit	new date	current date	upper	END OF MONTH	END OF QUARTER	END OF YEAR
14.62	2	0	6.8714	12/Jun/2026	10/Aug/2011	OFFICE SUPPLIES	31/Aug/2011 00:00:00	30/Sep/2011 00:00:00	31/Dec/2011 00:00:00
48.86	7	0	14.1694	09/Jun/2024	12/Aug/2011	FURNITURE	31/Aug/2011 00:00:00	30/Sep/2011 00:00:00	31/Dec/2011 00:00:00
77.88	2	0	3.893999999999999	17/Jul/2026	28/Aug/2011	OFFICE SUPPLIES	31/Aug/2011 00:00:00	30/Sep/2011 00:00:00	31/Dec/2011 00:00:00
13.98	2	0	6.1512	24/Nov/2025	05/Sep/2011	TECHNOLOGY	30/Sep/2011 00:00:00	30/Sep/2011 00:00:00	31/Dec/2011 00:00:00
20.1	3	0	6.633	17/Sep/2026	21/Sep/2011	OFFICE SUPPLIES	30/Sep/2011 00:00:00	30/Sep/2011 00:00:00	31/Dec/2011 00:00:00
5.98	1	0	2.691	11/May/2026	25/Oct/2011	OFFICE SUPPLIES	31/Oct/2011 00:00:00	31/Dec/2011 00:00:00	31/Dec/2011 00:00:00
20.94	3	0	9.8418	05/Aug/2024	30/Oct/2011	OFFICE SUPPLIES	31/Oct/2011 00:00:00	31/Dec/2011 00:00:00	31/Dec/2011 00:00:00
176.8	8	0	22.984	26/Aug/2024	07/Nov/2011	TECHNOLOGY	30/Nov/2011 00:00:00	31/Dec/2011 00:00:00	31/Dec/2011 00:00:00
93.06	6	0	26.0568	28/Oct/2026	22/Nov/2011	OFFICE SUPPLIES	30/Nov/2011 00:00:00	31/Dec/2011 00:00:00	31/Dec/2011 00:00:00
9.32	4	0	2.7028	04/Mar/2027	16/Feb/2012	OFFICE SUPPLIES	29/Feb/2012 00:00:00	31/Mar/2012 00:00:00	31/Dec/2012 00:00:00
29.6	2	0	14.8	10/Jun/2027	19/Mar/2012	OFFICE SUPPLIES	31/Mar/2012 00:00:00	31/Mar/2012 00:00:00	31/Dec/2012 00:00:00
6.63	3	0	1.7901	21/Dec/2027	01/Apr/2012	OFFICE SUPPLIES	30/Apr/2012 00:00:00	30/Jun/2012 00:00:00	31/Dec/2012 00:00:00
47.94	3	0	2.397	07/Sep/2027	10/Apr/2012	FURNITURE	30/Apr/2012 00:00:00	30/Jun/2012 00:00:00	31/Dec/2012 00:00:00
20.7	2	0	9.936	10/Jun/2026	27/Apr/2012	OFFICE SUPPLIES	30/Apr/2012 00:00:00	30/Jun/2012 00:00:00	31/Dec/2012 00:00:00
51.52	4	0	1.5456	10/Sep/2025	07/May/2012	OFFICE SUPPLIES	31/May/2012 00:00:00	30/Jun/2012 00:00:00	31/Dec/2012 00:00:00
166.24	1	0	24.938	28/Mar/2025	25/Jun/2012	TECHNOLOGY	30/Jun/2012 00:00:00	30/Jun/2012 00:00:00	31/Dec/2012 00:00:00
146.82	3	0	73.41	13/Feb/2026	09/Jul/2012	OFFICE SUPPLIES	31/Jul/2012 00:00:00	30/Sep/2012 00:00:00	31/Dec/2012 00:00:00
79.92	4	0	28.7712	07/Dec/2025	23/Jul/2012	FURNITURE	31/Jul/2012 00:00:00	30/Sep/2012 00:00:00	31/Dec/2012 00:00:00
58.32	9	0	27.9936	31/Aug/2025	28/Jul/2012	OFFICE SUPPLIES	31/Jul/2012 00:00:00	30/Sep/2012 00:00:00	31/Dec/2012 00:00:00
20.04	3	0	9.6192	08/Apr/2026	13/Oct/2012	OFFICE SUPPLIES	31/Oct/2012 00:00:00	31/Dec/2012 00:00:00	31/Dec/2012 00:00:00
32.4	5	0	15.552	17/Sep/2025	10/Dec/2012	OFFICE SUPPLIES	31/Dec/2012 00:00:00	31/Dec/2012 00:00:00	31/Dec/2012 00:00:00
19.46	7	0	5.0596	20/Nov/2025	05/Jun/2013	OFFICE SUPPLIES	31/Jun/2013 00:00:00	31/Mar/2013 00:00:00	31/Dec/2013 00:00:00
204.6	2	0	53.196	29/Sep/2024	03/Feb/2013	FURNITURE	28/Feb/2013 00:00:00	31/Mar/2013 00:00:00	31/Dec/2013 00:00:00
115.6	4	0	5.4332	27/Dec/2024	20/Feb/2013	OFFICE SUPPLIES	28/Feb/2013 00:00:00	31/Mar/2013 00:00:00	31/Dec/2013 00:00:00
81.92	4	0	22.1184	26/Feb/2027	26/Feb/2013	OFFICE SUPPLIES	28/Feb/2013 00:00:00	31/Mar/2013 00:00:00	31/Dec/2013 00:00:00
249.75	9	0	44.955	12/Jul/2024	05/Mar/2013	OFFICE SUPPLIES	31/Mar/2013 00:00:00	31/Mar/2013 00:00:00	31/Dec/2013 00:00:00
15.28	2	0	7.4872	06/Nov/2027	07/Mar/2013	OFFICE SUPPLIES	31/Mar/2013 00:00:00	31/Mar/2013 00:00:00	31/Dec/2013 00:00:00
142.86	1	0	41.4294	24/Dec/2024	25/Mar/2013	OFFICE SUPPLIES	31/Mar/2013 00:00:00	31/Mar/2013 00:00:00	31/Dec/2013 00:00:00
38.88	6	0	18.6624	18/Dec/2026	20/Apr/2013	OFFICE SUPPLIES	30/Apr/2013 00:00:00	30/Jun/2013 00:00:00	31/Dec/2013 00:00:00
25.11	3	0	6.5286	02/Apr/2027	06/May/2013	FURNITURE	31/May/2013 00:00:00	30/Jun/2013 00:00:00	31/Dec/2013 00:00:00
8.67	3	0	4.0749	11/Jul/2027	09/Jul/2013	OFFICE SUPPLIES	31/Jul/2013 00:00:00	30/Sep/2013 00:00:00	31/Dec/2013 00:00:00
6.72	4	0	3.36	01/Aug/2025	29/Jul/2013	OFFICE SUPPLIES	31/Jul/2013 00:00:00	30/Sep/2013 00:00:00	31/Dec/2013 00:00:00
8.36	2	0	3.0096	12/Sep/2027	02/Aug/2013	FURNITURE	31/Aug/2013 00:00:00	30/Sep/2013 00:00:00	31/Dec/2013 00:00:00
122.97	3	0	60.2553	11/Jun/2027	09/Sep/2013	OFFICE SUPPLIES	30/Sep/2013 00:00:00	30/Sep/2013 00:00:00	31/Dec/2013 00:00:00
12.44	2	0	6.5854	19/Oct/2024	20/Sep/2013	OFFICE SUPPLIES	30/Sep/2013 00:00:00	30/Sep/2013 00:00:00	31/Dec/2013 00:00:00

Table: Data (5,009 rows) Column: END OF YEAR (15 distinct values)

Type here to search

Air: Moderate

Update available (click to download)

08:30 AM 24/AUG/2025

TOTAL MTD

## MAKE NEW COLUMN

```
TOOTALMTD = TOTALMTD(SUM(Data[Sales]),Data[current date])
```

Sakshi Patil

date function real \* Last saved: Yesterday at 3:11 PM

File Home Help Table tools Column tools

Name: TOOTALMTD Data type: Decimal number

Format: General Summation: Sum Data category: Uncategorized

Structure: Sort by column Data groups: Manage relationships New column

**1 TOOTALMTD = TOTALMTD(SUM(Data[Sales]),Data[current\_date])**

**Data**

Search

Discount Profit new date current date upper END OF MONTH END OF QUARTER END OF YEAR TOOTALMTD

14.62 48.86 77.88 13.98 20.1 5.98 20.94 176.8 93.06 9.32 29.6 6.63 47.94 20.7 51.52 166.24 146.82 79.92 58.32 20.04 32.4 19.46 204.6 11.56 81.92 249.75 15.28 142.86 38.88 25.11 8.67 6.72 8.36 122.97 12.44

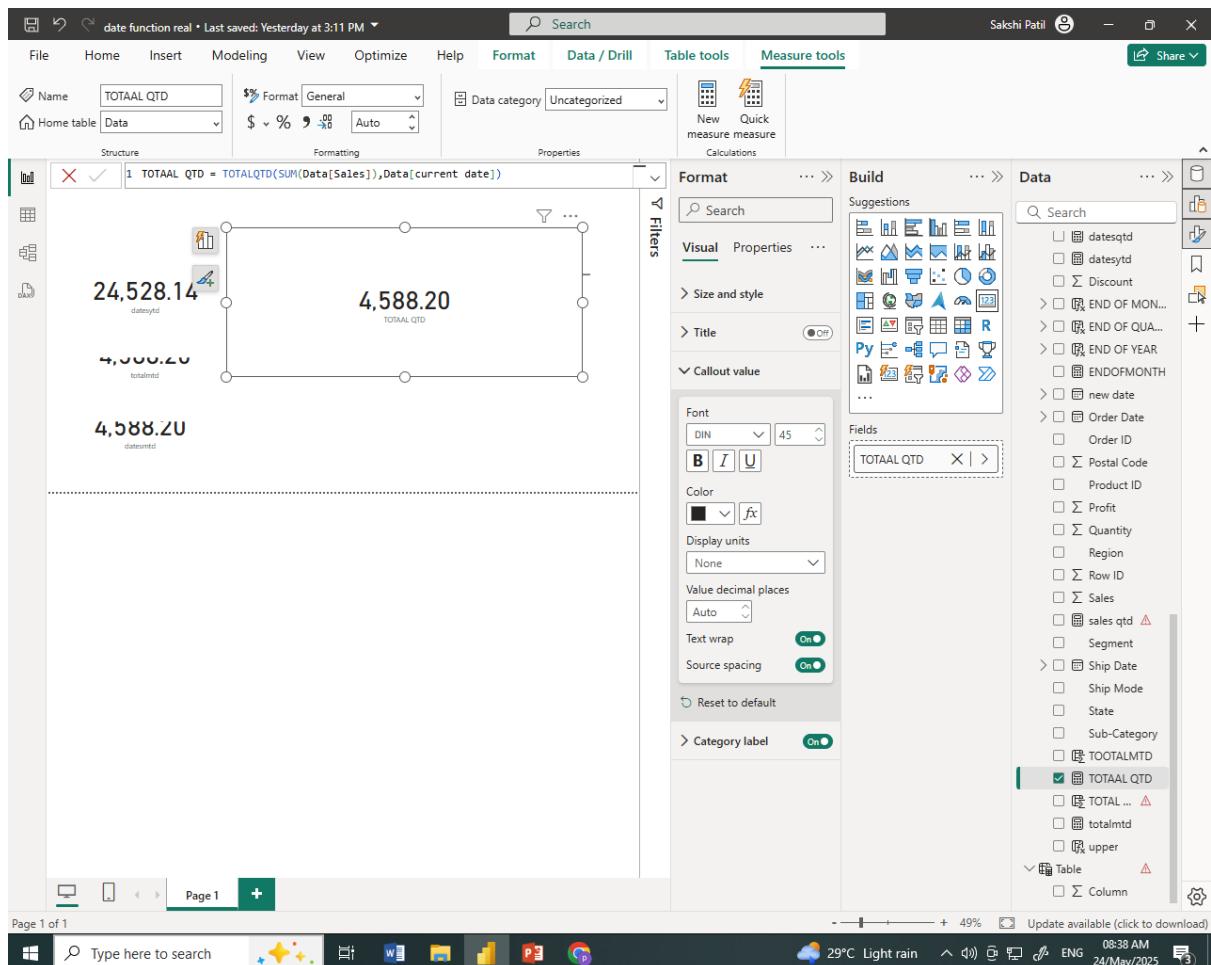
Table: Data (5,009 rows) Column: TOOTALMTD (3,656 distinct values)

Type here to search Earnings upcoming ENG 08:33 AM 24/May/2025

**TOTAL QTD**

**MAKE NEW MEASURES**

TOTAAL QTD = **TOTALQTD(SUM(Data[Sales]),Data[current\_date])**



**TOTAL YTD**

**MAKE NEW MEASURES**

**TOTAAL YTD = TOTALYTD(SUM(Data[Sales]),Data[current\_date])**

Sakshi Patil

date function real \* Last saved: Yesterday at 3:11 PM

File Home Insert Modeling View Optimize Help Format Data / Drill Table tools Measure tools

Name: TOTAAL YTD | Format: General | Data category: Uncategorized

Structure: 1 TOTAAL YTD = TOTALYTD(SUM(Data[Sales]),Data[current\_date])

Formatting: \$ v % Auto

Properties: Data category: Uncategorized

Format: ...

Build: ...

Data: ...

Filters:

Visual Properties: ...

Size and style: ...

Title: ...

Callout value: ...

Font: DIN 45

Color: Black

Display units: None

Value decimal places: Auto

Text wrap: On

Source spacing: On

Reset to default

Category label: On

Fields: TOTAAL YTD

Search: Search

Suggestions: datesqtd, datesytd, SUM(Discount), END OF MONTH, END OF QUARTER, END OF YEAR, ENDFOMTH, new date, Order Date, Order ID, Postal Code, Product ID, Profit, Quantity, Region, Row ID, Sales, sales qtd, Segment, Ship Date, Ship Mode, State, Sub-Category, TOTALMTD, TOTAL QTD, TOTAAL YTD, TOTAL ..., totalmtd, upper

Table: Table

Page 1 of 1

Type here to search

Windows Start button

Cloud icon: 29°C Light rain

Date: 24/May/2025

Time: 08:39 AM

Language: ENG

Update available (click to download)