

Untitled - Power Query Editor

File Home Transform Add Column View Tools Help

Queries [2]

Sales Targets

= Table.TransformColumnTypes(#"Promoted Headers", {{"OrderID", Int64.Type}, {"OrderDate", Int64.Type}, {"Category", type text}, {"SubCategory", type text}, {"Region", type text}, {"SalesAmount", Int64.Type}, {"Profit", Int64.Type}})

OrderID	OrderDate	Category	SubCategory	Region	SalesAmount	Profit
1	10000	45123	Groceries	Fruits	West	75417.51
2	10001	44995	Groceries	Fruits	null	43577.77
3	10002	45079	Electronics	Laptops	North	26520.89
4	10003	44999	Groceries	Fruits	South	92248.67
5	10004	45375	Groceries	Fruits	West	82311.65
6	10005	44960	Groceries	Vegetables	West	45400.69
7	10006	44974		Vegetables	West	104575.99
8	10007	44962	Groceries	Snacks	West	67461.7
9	10008	45575	Electronics	Laptops	West	75537.56
10	10009	44956	Furniture	Beds	East	69364.23
11	10010	45413	Furniture	Tables	South	35347.05
12	10011	45515	Groceries	Vegetables	East	90178.24
13	10012	45638	Electronics	null	West	60845.46
14	10013	45556	Electronics	Phones	East	25843.8
15	10014	45157	Groceries	Vegetables	West	79329.23
16	10015	45182	Furniture	Beds	East	141710.96
17	10016	45225	Clothing	Men	null	22848.2
18	10017	45367	Clothing	Women	South	45232.69
19	10018	45290	Furniture	Beds	West	115664.42
20	10019	45565	Groceries	Vegetables	West	5050.67
21	10020	45534	Clothing	Kids	West	76711.59
22	10021	45447	Furniture	Beds	East	118629.44
23	10022	45111	Clothing	Kids	null	26957.38
24	10023	45173	Clothing	Women	East	106951.29
25	10024	45772	Electronics	Accessories	East	108330.75
26	10025	45599	Electronics	Phones	South	69610.25
27	10026	45638	Groceries	Snacks	West	87315.45
28	10027	45370	Clothing	Men	North	15352.45
29	10028	45056	Groceries	Vegetables	null	83818.99
30	10029	45087	Clothing	Kids	South	11026.98
31	10030	44968	Furniture	Chairs	West	92749.05
32	10031	45586	Electronics	Accessories	North	20662.26
33	10032	45122	Groceries	Snacks	West	126479.12
34	10033	45459	Groceries	Fruits	East	136384.69
35	10034	45328		Accessories	West	91603.3

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= Table.TransformColumnTypes(#"Promoted Headers", {{"OrderID", Int64.Type}, {"OrderDate", Int64.Type}, {"Category", type text}, {"SubCategory", type text}, {"Region", type text}, {"SalesAmount", Int64.Type}, {"Profit", Int64.Type}})

OrderID	OrderDate	Category	SubCategory	Region	SalesAmount	Profit
1	10000	45123	Groceries	Fruits	West	75417.51
2	10001	44995	Groceries	Fruits	null	43577.77
3	10002	45079	Electronics	Laptops	North	26520.89
4	10003	44999	Groceries	Fruits	South	92248.67
5	10004	45375	Groceries	Fruits	West	82311.65
6	10005	44960	Groceries	Vegetables	West	45400.69
7	10006	44974		Vegetables	West	104575.99
8	10007	44962	Groceries	Snacks	West	67461.7
9	10008	45575	Electronics	Laptops	West	75537.56
10	10009	44956	Furniture	Beds	East	69364.23
11	10010	45413	Furniture	Tables	South	35347.05
12	10011	45515	Groceries	Vegetables	East	90178.24
13	10012	45638	Electronics	null	West	60845.46
14	10013	45556	Electronics	Phones	East	25843.8
15	10014	45157	Groceries	Vegetables	West	79329.23
16	10015	45182	Furniture	Beds	East	141710.96
17	10016	45225	Clothing	Men	null	22848.2
18	10017	45367	Clothing	Women	South	45232.69

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Queries [2]

Sales Targets

= Table.SelectRows(#"Changed Type", each ([Category] <> null) and ([SubCategory] <> null) and ([Region] <> null))

OrderDate	Category	SubCategory	Region	SalesAmount	Profit	Quantity
1/10/00	45123	Groceries	Fruits	West	75417.51	9
1/12/02	45079	Electronics	Laptops	North	26520.89	4
1/13/03	44999	Groceries	Fruits	South	92248.67	10
1/14/04	45375	Groceries	Fruits	West	82311.65	5
1/15/05	44960	Groceries	Vegetables	West	45400.69	18716.51
1/17/07	44962	Groceries	Snacks	West	67461.7	19868.21
1/18/08	45575	Electronics	Laptops	West	75537.56	23585.21
1/19/09	44956	Furniture	Beds	East	69364.23	26624.3
1/10/10	45413	Furniture	Tables	South	35347.05	11985.25
1/11/11	45515	Groceries	Vegetables	East	90178.24	24645.77
1/13/13	45556	Electronics	Phones	East	25843.8	25716.42
1/14/14	45157	Groceries	Vegetables	West	79329.23	18721.53
1/15/15	45182	Furniture	Beds	East	141710.96	21166.86
1/14/17	45367	Clothing	Women	South	45232.69	5
1/15/18	45290	Furniture	Beds	West	115664.42	5669.9
1/16/19	45565	Groceries	Vegetables	West	5050.67	2186.62
1/17/20	45534	Clothing	Kids	West	76711.59	17224.17
1/18/21	45447	Furniture	Beds	East	118629.44	24818.48
1/19/23	45173	Clothing	Women	East	106951.29	4450.56
1/20/24	45572	Electronics	Accessories	East	108330.75	5587.63
1/21/25	45599	Electronics	Phones	South	69610.25	3186.1
1/22/26	45638	Groceries	Snacks	West	87315.45	15421.64
1/23/27	45370	Clothing	Men	North	15352.45	9349.31

Null Values have been removed

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Queries

	OrderID	OrderDate	Category	SubCategory	Region	SalesAmount	Profit
1	10000	7/16/2023	Groceries	Fruits	West	75417.51	null
2	10002	6/2/2023	Electronics	Laptops	North	26520.89	28132
3	10003	3/14/2023	Groceries	Fruits	South	92248.67	10495.25
4	10004	3/24/2024	Groceries	Fruits	West	82311.65	8517.46
5	10005	2/3/2023	Groceries	Vegetables	West	45400.69	18716.51
6	10007	2/5/2023	Groceries	Snacks	West	67461.7	19868.21
7	10008	10/10/2024	Electronics	Laptops	West	75537.56	23585.21
8	10009	1/30/2023	Furniture	Beds	East	69364.23	26624.3
9	10010	5/1/2024	Furniture	Tables	South	35347.05	11985.25
10	10011	8/11/2024	Groceries	Vegetables	East	90178.24	24645.77
11	10013	9/21/2024	Electronics	Phones	East	25843.8	25716.42
12	10014	8/19/2023	Groceries	Vegetables	West	79329.23	18721.53
13	10015	9/13/2023	Furniture	Beds	East	141710.96	21166.86
14	10017	3/16/2024	Clothing	Women	South	45232.69	null
15	10018	12/30/2023	Furniture	Beds	West	115664.42	5669.9
16	10019	9/30/2024	Groceries	Vegetables	West	5050.67	2186.62
17	10020	8/30/2024	Clothing	Kids	West	76711.59	17224.17
18	10021	6/4/2024	Furniture	Beds	East	118629.44	24818.48
19	10023	9/4/2023	Clothing	Women	East	106951.29	4450.56
20	10024	10/7/2024	Electronics	Accessories	East	108330.75	5587.63
21	10025	11/3/2024	Electronics	Phones	South	69610.25	3186.1
22	10026	12/12/2024	Groceries	Snacks	West	87315.45	15421.64
23	10027	3/19/2024	Clothing	Men	North	15352.45	9349.31
24	10029	6/10/2023	Clothing	Kids	South	110026.98	10875.88
25	10030	2/11/2023	Furniture	Chairs	West	92749.05	18994.34
26	10031	10/21/2024	Electronics	Accessories	North	20662.26	15929.65
27	10032	7/15/2023	Groceries	Snacks	West	126479.12	20775.67
28	10033	6/16/2024	Groceries	Fruits	East	136384.69	20970.31
29	10035	1/12/2023	Electronics	Accessories	South	125014.58	19954.49
30							

Duplicate Values have been removed

File Home Transform Add Column View Tools Help

Queries

	Category	SubCategory	Region	SalesAmount	Profit	Quantity	Custom
1	3   Groceries	Fruits	West	75417.51	null	9	USA
2	3   Electronics	Laptops	North	26520.89	28132	4	India
3	3   Groceries	Fruits	South	92248.67	10495.25	10	Australia
4	4   Groceries	Fruits	West	82311.65	8517.46	5	USA
5	3   Groceries	Vegetables	West	45400.69	18716.51	4	USA
6	3   Groceries	Snacks	West	67461.7	19868.21	13	USA
7	4   Electronics	Laptops	West	75537.56	23585.21	10	USA
8	3   Furniture	Beds	East	69364.23	26624.3	18	UK
9	4   Furniture	Tables	South	35347.05	11985.25	5	Australia
10	4   Groceries	Vegetables	East	90178.24	24645.77	13	UK
11	4   Electronics	Phones	East	25843.8	25716.42	17	UK
12	3   Groceries	Vegetables	West	79329.23	18721.53	2	USA
13	3   Furniture	Beds	East	141710.96	21166.86	13	UK
14	4   Clothing	Women	South	45232.69	null	5	Australia
15	3   Furniture	Beds	West	115664.42	5669.9	15	USA
16	4   Groceries	Vegetables	West	5050.67	2186.62	5	USA
17	4   Clothing	Kids	West	76711.59	17224.17	12	USA
18	4   Furniture	Beds	East	118629.44	24818.48	18	UK
19	3   Clothing	Women	East	106951.29	4450.56	15	UK
20	4   Electronics	Accessories	East	108330.75	5587.63	16	UK
21	4   Electronics	Phones	South	69610.25	3186.1	14	Australia
22	4   Groceries	Snacks	West	87315.45	15421.64	11	USA
23	4   Clothing	Men	North	15352.45	9349.31	18	India
24	3   Clothing	Kids	South	110026.98	10875.88	10	Australia
25	3   Furniture	Chairs	West	92749.05	18994.34	15	USA
26	4   Electronics	Accessories	North	20662.26	15929.65	3	India
27	3   Groceries	Snacks	West	126479.12	20775.67	18	USA
28	4   Groceries	Fruits	East	136384.69	20970.31	16	UK
29	3   Electronics	Accessories	South	125014.58	19954.49	18	Australia
30	4   Electronics	Accessories	North	79802.67	3444.1	17	India
31	4   Furniture	Tables	North	125899.97	4704.85	11	India
32	4   Furniture	Chairs	North	91787.2	1887.68	15	India
33	3   Clothing	Kids	North	121282.99	28947.15	16	India
34	4   Furniture	Beds	North	11368.41	19220.14	4	India
35	3   Clothing	Women	East	149629.29	null	7	UK
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9 COLUMNS, 825 ROWS Column profiling based on top 1000 rows PREVIEW DOWNLOADED AT 4:12 PM

Split from existing column has been created

	Region	SalesAmount	Profit	Quantity	Country	Month Name	Year
1	West	75417.51	null	9	USA	July	2023
2	North	26520.89	28132	4	India	June	2023
3	South	92248.67	10495.25	10	Australia	March	2023
4	West	82311.65	8517.46	5	USA	March	2024
5	West	45400.69	18716.51	4	USA	February	2023
6	West	67461.7	19868.21	13	USA	February	2023
7	West	75537.56	23585.21	10	USA	October	2024
8	East	69364.23	26624.3	18	UK	January	2023
9	South	35347.05	11985.25	5	Australia	May	2024
10	East	90178.24	24645.77	13	UK	August	2024
11	East	25843.8	25716.42	17	UK	September	2024
12	West	79329.23	18721.53	2	USA	August	2023
13	East	141710.96	21166.86	13	UK	September	2023
14	South	45232.69	null	5	Australia	March	2024
15	West	115664.42	5669.9	15	USA	December	2023
16	West	5050.67	2186.62	5	USA	September	2024
17	West	76711.59	17224.17	12	USA	August	2024
18	East	118629.44	24818.48	18	UK	June	2024
19	East	106951.29	4450.56	15	UK	September	2023
20	East	108330.75	5587.63	16	UK	October	2024
21	South	69610.25	3186.1	14	Australia	November	2024
22	West	87315.45	15421.64	11	USA	December	2024
23	North	15352.45	9349.31	18	India	March	2024
24	South	110026.98	10875.88	10	Australia	June	2023
25	West	92749.05	18994.34	15	USA	February	2023
26	North	20662.26	15929.65	3	India	October	2024
27	West	126479.12	20775.67	18	USA	July	2023
28	East	136384.69	20970.31	16	UK	June	2024
29	South	125014.58	19954.49	18	Australia	January	2023
30	North	79802.67	3444.1	17	India	August	2024
31	North	125899.97	4704.85	11	India	January	2024
32	North	91787.2	1887.68	15	India	November	2024
33	North	121282.99	28947.15	16	India	October	2023
34	North	11368.41	19220.14	4	India	September	2024

It has been divided into Year Column from order date

67461.7	19868.21	13 USA	February	2023
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### Add Conditional Column

Add a conditional column that is computed from the other columns or values.

New column name:

Column Name	Operator	Value ⓘ	Output ⓘ	
If <input type="button" value="SalesAmount"/>	is greater than or...	<input type="button" value="ABC 123"/> 100000	Then <input type="button" value="ABC 123"/> High	
Else If <input type="button" value="SalesAmount"/>	is greater than or...	<input type="button" value="ABC 123"/> 50000	Then <input type="button" value="ABC 123"/> Medium	...
<input type="button" value="Add Clause"/>				
Else ⓘ <input type="button" value="ABC 123"/> Low				

136384.69	20970.31	16 UK	June	2024
125014.58	19954.49	18 Australia	January	2023
79802.67	3444.1	17 India	August	2024
125899.97	4704.85	11 India	January	2024

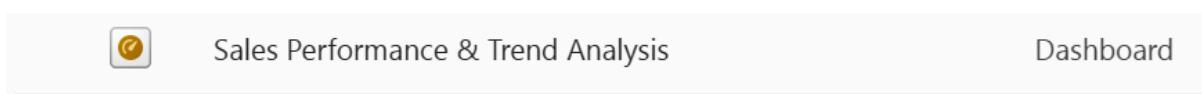
Conditional columns are being created

fx

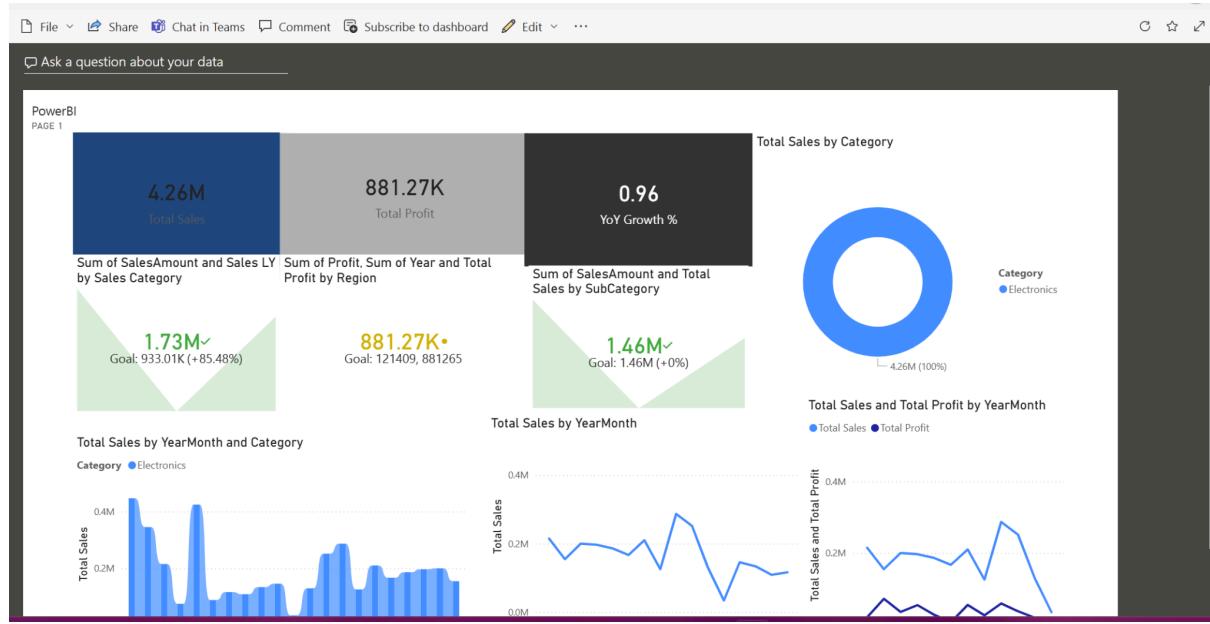
```
= Table.AddColumn(#"Removed Columns1", "Product Category", each if [Profit] = null then "No profit" else if [Profit] >= 20000 then "High Profit" else if [Profit] >= 10000 then "Medium Profit" else "Low Profit")
```

	Quantity	Country	Month Name	Year	Sales Category	Product Category
1	null	9 USA	July	2023	Medium	No profit
2	28132	4 India	June	2023	Low	High Profit
3	10495.25	10 Australia	March	2023	Medium	Medium Profit
4	8517.46	5 USA	March	2024	Medium	Low Profit
5	18716.51	4 USA	February	2023	Low	Medium Profit
6	19868.21	13 USA	February	2023	Medium	Medium Profit
7	23585.21	10 USA	October	2024	Medium	High Profit
8	26624.3	18 UK	January	2023	Medium	High Profit
9	11985.25	5 Australia	May	2024	Low	Medium Profit
10	24645.77	13 UK	August	2024	Medium	High Profit
11	25716.42	17 UK	September	2024	Low	High Profit
12	18721.53	2 USA	August	2023	Medium	Medium Profit
13	21166.86	13 UK	September	2023	High	High Profit
14	null	5 Australia	March	2024	Low	No profit
15	5669.9	15 USA	December	2023	High	Low Profit
16	2186.62	5 USA	September	2024	Low	Low Profit
17	17224.17	12 USA	August	2024	Medium	Medium Profit
18	24818.48	18 UK	June	2024	High	High Profit
19	4450.56	15 UK	September	2023	High	Low Profit
20	5587.63	16 UK	October	2024	High	Low Profit
21	3186.1	14 Australia	November	2024	Medium	Low Profit
22	15421.64	11 USA	December	2024	Medium	Medium Profit
23	9349.31	18 India	March	2024	Low	Low Profit
24	10875.88	10 Australia	June	2023	High	Medium Profit
25	18994.34	15 USA	February	2023	Medium	Medium Profit
26	15929.65	3 India	October	2024	Low	Medium Profit
27	20775.67	18 USA	July	2023	High	High Profit
28	20970.31	16 UK	June	2024	High	High Profit
29	19954.49	18 Australia	January	2023	High	Medium Profit
30	3444.1	17 India	August	2024	Medium	Low Profit
31						

## Conditional Column has been created



Dashboard created



Uploaded image of Published Dashboard