

Multi-level Pivot Table G+ Follow 9.7k

[Multiple Row Fields](#) | [Multiple Value Fields](#) | [Multiple Report Filter Fields](#)

It's perfectly ok to drag more than one field to an area in a pivot table. We will look at an example of multiple row fields, multiple value fields and multiple report filter fields.

Remember, our data set consists of 214 rows and 6 fields. Order ID, Product, Category, Amount, Date and Country.

	A	B	C	D	E	F	G	H
1	Order ID	Product	Category	Amount	Date	Country		
2	1	Carrots	Vegetables	\$4,270	1/6/2012	United States		
3	2	Broccoli	Vegetables	\$8,239	1/7/2012	United Kingdom		
4	3	Banana	Fruit	\$617	1/8/2012	United States		
5	4	Banana	Fruit	\$8,384	1/10/2012	Canada		
6	5	Beans	Vegetables	\$2,626	1/10/2012	Germany		
7	6	Orange	Fruit	\$3,610	1/11/2012	United States		
8	7	Broccoli	Vegetables	\$9,062	1/11/2012	Australia		
9	8	Banana	Fruit	\$6,906	1/16/2012	New Zealand		
10	9	Apple	Fruit	\$2,417	1/16/2012	France		
11	10	Apple	Fruit	\$7,421	1/16/2012	Canada		

Chapter

[Pivot Tables](#)

Learn more, it's easy

[Group Pivot Table Items](#)

[Multi-level Pivot Table](#)

[Frequency Distribution](#)

[Pivot Chart](#)

[Slicers](#)

[Update Pivot Table](#)

[Calculated Field/Item](#)

Download Excel File

[multi-level-pivot-table.xls](#)

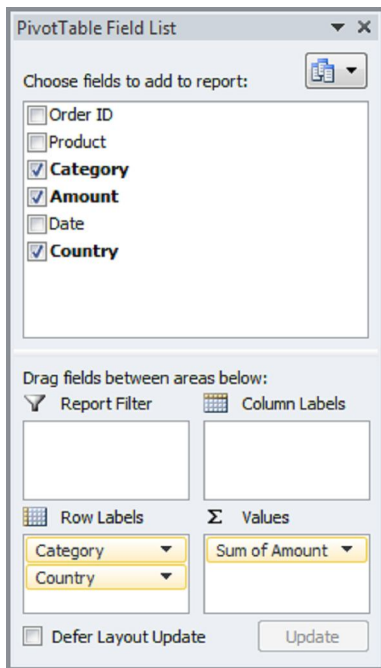
Follow Excel Easy



Multiple Row Fields

First, [insert a pivot table](#). Next, drag the following fields to the different areas.

1. Category Field and Country Field to the Row Labels area.
2. Amount Field to the Values area.



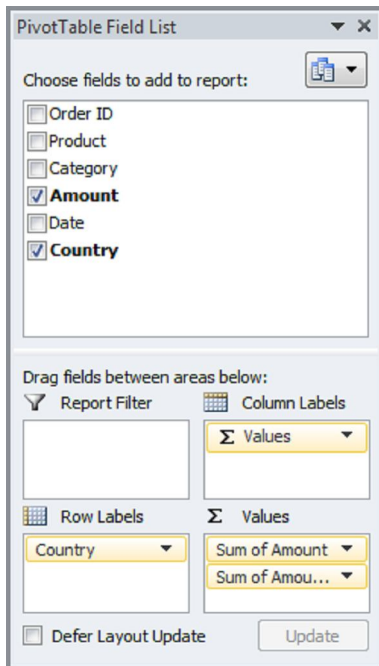
Below you can find the multi-level pivot table.

	A	B	C	D
1	Drop Report Filter Fields Here			
2				
3	Sum of Amount			
4	Category	Country	Total	
5	Fruit	Australia	91221	
6		Canada	82338	
7		France	125931	
8		Germany	66430	
9		New Zealand	62392	
10		United Kingdom	87786	
11		United States	176971	
12	Fruit Total		693069	
13	Vegetables	Australia	40492	
14		Canada	12407	
15		France	15125	
16		Germany	88738	
17		New Zealand	4390	
18		United Kingdom	85351	
19		United States	90162	
20	Vegetables Total		336665	
21	Grand Total		1029734	
22				
23				

Multiple Value Fields

First, [insert a pivot table](#). Next, drag the following fields to the different areas.

1. Country Field to the Row Labels area.
2. Amount Field to the Values area (2x).



Note: if you drag the Amount field to the Values area for the second time, Excel also populates the Column Labels area.

Pivot table:

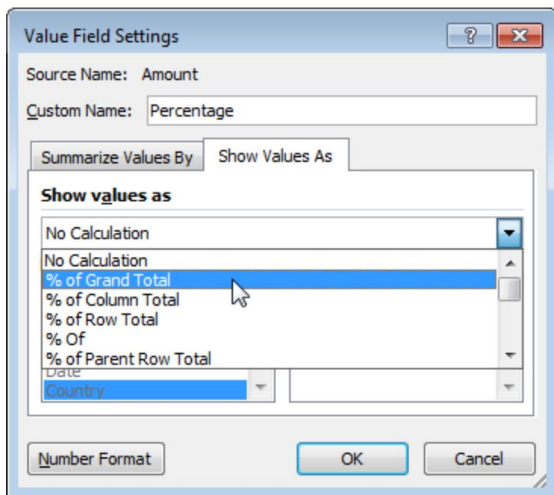
	A	B	C	D
1	Drop Report Filter Fields Here			
2				
3		Data		
4	Country	Sum of Amount	Sum of Amount2	
5	Australia	131713	131713	
6	Canada	94745	94745	
7	France	141056	141056	
8	Germany	155168	155168	
9	New Zealand	66782	66782	
10	United Kingdom	173137	173137	
11	United States	267133	267133	
12	Grand Total	1029734	1029734	
13				
14				

3. Next, click any cell inside the Sum of Amount2 column.
4. Right click and click on Value Field Settings...

Country	Sum of Amount	Sum of Amount2
Australia	131713	
Canada	94745	
France	141056	
Germany	155168	
New Zealand	66782	
United Kingdom	173137	
United States	267133	
Grand Total	1029734	

5. Enter Percentage for Custom Name.

6. On the Show Values As tab, select % of Grand Total.



7. Click OK.

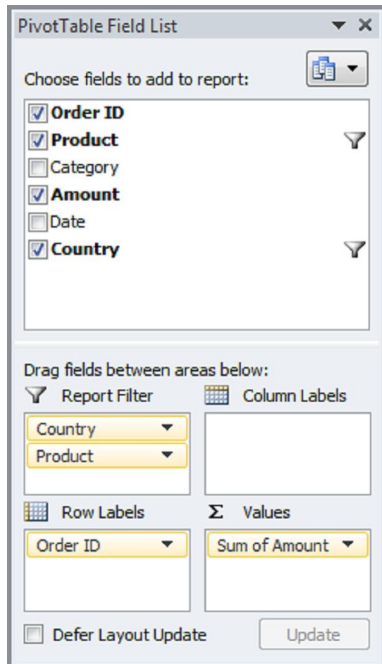
Result:

Country	Sum of Amount	Percentage
Australia	131713	12.79%
Canada	94745	9.20%
France	141056	13.70%
Germany	155168	15.07%
New Zealand	66782	6.49%
United Kingdom	173137	16.81%
United States	267133	25.94%
Grand Total	1029734	100.00%

Multiple Report Filter Fields

First, [insert a pivot table](#). Next, drag the following fields to the different areas.

1. Order ID to the Row Labels area.
2. Amount Field to the Values area.
3. Country Field and Product Field to the Report Filter area.



4. Next, select United Kingdom from the first filter drop-down and Broccoli from the second filter drop-down.

The pivot table shows all the 'Broccoli' orders to the United Kingdom.

	A	B	C	D
1	Country	United Kingdom		
2	Product	Broccoli		
3				
4	Sum of Amount			
5	Order ID	Total		
6		2	8239	
7		19	3595	
8		86	2054	
9		92	2011	
10		112	7231	
11		121	6343	
12		126	3027	
13		163	5936	
14	Grand Total		38436	
15				
16				

Do you like this free website? Please follow us on Google+



[Learn more about pivot tables, use the side menu >>](#)

Go to Top: [Multi-level Pivot Table](#) | Go to Next Chapter: [Tables](#)

COPYRIGHT (C) 2010-2015 WWW.EXCEL-EASY.COM. ALL RIGHTS RESERVED.
EXCEL 2010 TUTORIAL | HOW TO EXCEL | MICROSOFT EXCEL 2010 | EXCEL MACRO