

# Advanced data filtering in Excel

Instructions on how to filter advanced data in Excel. Data Filter (automatic data filtering) allows you to filter data only on a single column or data field -> so it is limited when using data. Excel supports the Advanced Filter feature that allows you to filter

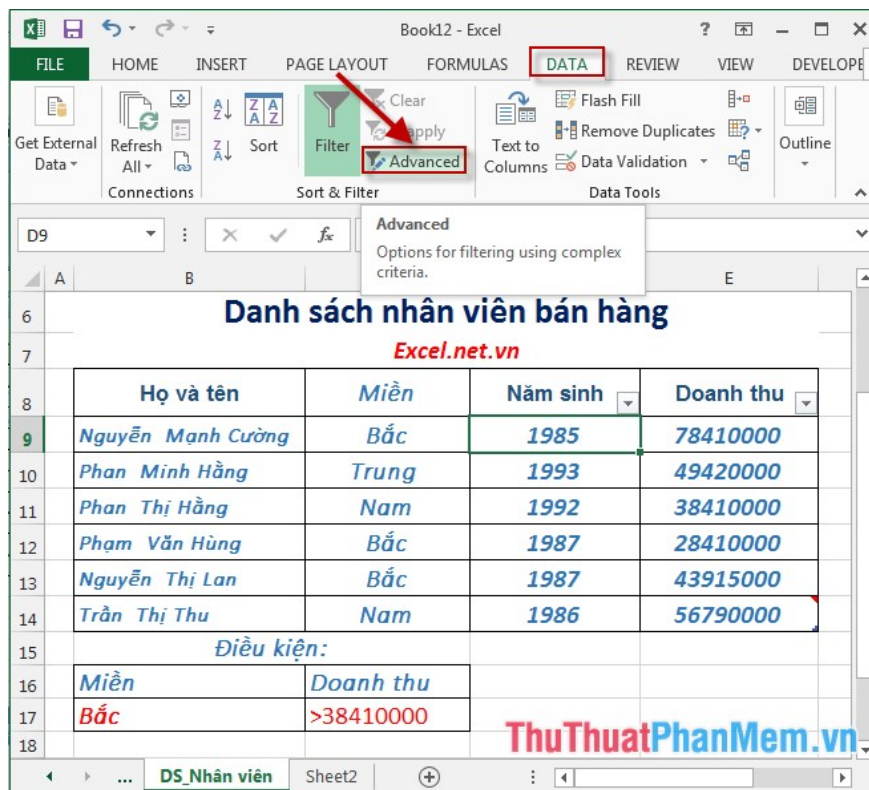
The following article will guide you in detail how to filter advanced data in Excel.

## Data Advanced Filter

Data Filter (automatic data filtering) allows you to filter data only on a single column or data field -> so it is limited when using data. Excel supports the Advanced Filter feature that allows you to filter data on multiple columns.

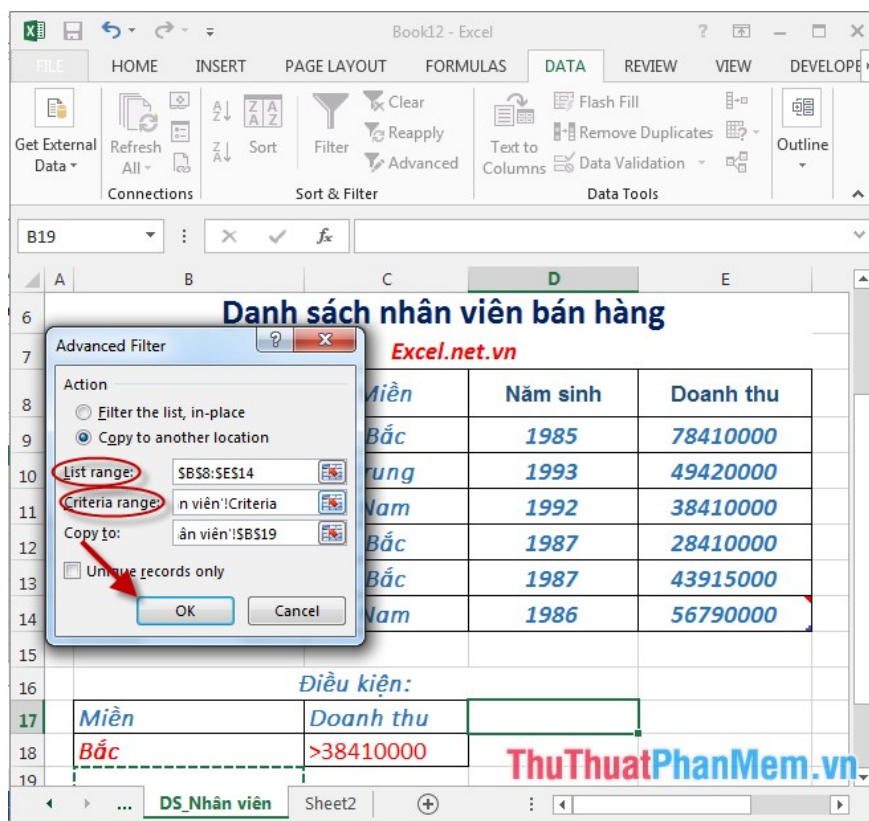
For example, if you want to filter data from Northern employees with sales greater than 3841000:

**Step 1:** Create a condition area outside the data table to filter -> **Data -> Advanced:**



**Step 2:** The **Advanced Filter** dialog box appears:

- **List Range:** Select the data area to filter:
- **Criteria range:** Select the container containing the conditions to filter.
- **Filter the list, in place:** Filter right on the original data area.
- Check the **Copy to another location option** if you want the filter results to show other data areas -> select the location to filter data in the **Copy to -> section** and finally click **OK:**



**Step 3:** After clicking **OK**, the result is:

	B	C	D	E
10	Phan Minh Hằng	Trung	1993	49420000
11	Phan Thị Hằng	Nam	1992	38410000
12	Phạm Văn Hùng	Bắc	1987	28410000
13	Nguyễn Thị Lan	Bắc	1987	43915000
14	Trần Thị Thu	Nam	1986	56790000
15				
16	Điều kiện:			
17	Miễn	Doanh thu		
18	Bắc	>38410000		
19				
20	Họ và tên	Miễn	Năm sinh	Doanh thu
21	Nguyễn Mạnh Cường	Bắc	1985	78410000
22	Nguyễn Thị Lan	Bắc	1987	43915000

- In case you want to filter many conditions on different fields, you just need to re-enter the condition area data and select the condition area again in the **Advanced Filter** dialog box -> **OK**:

**Danh sách nhân viên bán hàng**

	B	C	D	E
6				
7				
8			Năm sinh	Doanh thu
9		Bắc	1985	78410000
10		ung	1993	49420000
11		am	1992	38410000
12		Bắc	1987	28410000
13		Bắc	1987	43915000
14		am	1986	56790000
15				
16	Điều kiện:			
17	Miễn	Doanh thu	Năm sinh	
18	Bắc	>38410000	1987	
19				

**Advanced Filter** dialog box:

- Action:  Copy to another location
- List range: \$B\$8:\$E\$14
- Criteria range: \$B\$17:\$D\$18
- Copy to: Nhân viên:\$B\$20
- Unique records only:

- After clicking **OK** the results:

	B	C	D	E
8	Họ và tên	Miền	Năm sinh	Doanh thu
9	Nguyễn Mạnh Cường	Bắc	1985	78410000
10	Phan Minh Hằng	Trung	1993	49420000
11	Phan Thị Hằng	Nam	1992	38410000
12	Phạm Văn Hùng	Bắc	1987	28410000
13	Nguyễn Thị Lan	Bắc	1987	43915000
14	Trần Thị Thu	Nam	1986	56790000
15				
16	Điều kiện:			
17	Miền	Doanh thu	Năm sinh	
18	Bắc	>38410000	1987	
19				
20	Họ và tên	Miền	Năm sinh	Doanh thu
21	Nguyễn Thị Lan	Bắc	1987	43915000

Above is a detailed guide on advanced data filtering in Excel 2013.

Good luck!

You finished reading the article "**Advanced data filtering in Excel**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.