

Perspective 6.0 Tutorial

Sorting

You can apply sorting to any column using the sort arrows in the header.

1. This table has its rows arranged in ascending order by Offender Age. We will apply an ascending sort to the first column, **2001**.

↑ ↓ Rows 1-5 of 5 ← → Columns 1-5 of 5

Drag dimensions here so they do not show as a row or column in table

Offense Type	Crimes Against Persons			
Incident Date	2001	2002	2003	
Offender Age	↑ ↓	↑ ↓	↑ ↓	↑
18 - 24	36,000	37,733	37,535	
25 - 34	39,869	41,996	41,603	
35 - 44	30,243	31,905	32,121	
45 - 54	11,650	12,916	13,639	
55 - 64	3,170	3,531	3,797	

2. Now the values in the first column are arranged in ascending order. The **Sort ascending** arrow has changed color to show that sorting has been applied.

Drag dimensions here so they do not show as a row or column in table

Offense Type	Crimes Against Persons			
Incident Date	2001	2002	2003	
Offender Age	↑	↑ ↓	↑ ↓	↑
55 - 64	3,170	3,531	3,797	
45 - 54	11,650	12,916	13,639	
35 - 44	30,243	31,905	32,121	
18 - 24	36,000	37,733	37,535	
25 - 34	39,869	41,996	41,603	

3. Next we will apply a descending sort to the second column.
4. Now the data is sorted by the second column, in descending order. The colored arrow in the first column has been turned off to show that the first sort no longer applies, and

the arrow in the second column has changed color.

Offense Type	Crimes Against Persons			
Incident Date	2001	2002	2003	
Offender Age	↑ ↓ 1 ² 1 ² 1 ²	↑ ↓ 1 ² 1 ² 1 ²	↑ ↓ 1 ² 1 ² 1 ²	↑
25 - 34	39,869	41,996	41,603	
18 - 24	36,000	37,733	37,535	
35 - 44	30,243	31,905	32,121	
45 - 54	11,650	12,916	13,639	
55 - 64	3,170	3,531	3,797	

5. You can see that the **Offender Age** dimension no longer resembles its original chronological order.
6. To remove sorting and revert to the original order, click the colored arrow again.
7. The original sort order has been restored.

Offense Type	Crimes Against Persons			
Incident Date	2001	2002	2003	
Offender Age	↑ ↓ 1 ² 1 ² 1 ²	↑ ↓ 1 ² 1 ² 1 ²	↑ ↓ 1 ² 1 ² 1 ²	↑
18 - 24	36,000	37,733	37,535	
25 - 34	39,869	41,996	41,603	
35 - 44	30,243	31,905	32,121	
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